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INVENTORY OF AGRICULTURAL RESEARCH

FY 1970
FY 1971

*Mellie
Fishback*

VOLUME II TABLES II, III, IV

SCIENCE AND EDUCATION
IN AGRICULTURE



SECTION 1: ACTUAL FY 1970
SECTION 2: ACTUAL FY 1971

Funds and Scientist
Man-Year Data
COMMODITY OR RESOURCE
RESEARCH PROBLEM AREA

Issued by:
CURRENT RESEARCH INFORMATION SYSTEM
U.S. DEPARTMENT OF AGRICULTURE
Washington, D.C. 20250
October 1970

INVENTORY OF AGRICULTURAL RESEARCH

VOLUME II

(Tables II, III, IV)

Funding and scientist-man-year data for USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions - by Commodity or Resource, and by the Research Problem Area.

Section I: Actual Fiscal Year 1970

Section II: Actual Fiscal Year 1971

This report was compiled from data supplied to the Current Research Information System (CRIS) by USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions.

Issued by:

**Current Research Information System
U. S. DEPARTMENT OF AGRICULTURE
Washington, D. C.
July 1972**

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National Total USDA, SAES, Forestry Schools, Other Cooperating Institutions	1-3	113-115
National Total USDA AND SAES	4-6	116-118
National Total USDA Research Agencies	7-9	119-121
Agricultural Research Service (ARS)	10-11	122-123
Cooperative State Research Service (CSRS)	12	124
Economic Research Service (ERS)	13	125
Farmer Cooperative Service (FCS)	14	126
Forest Service (FS)	15	127
Statistical Reporting Service (SRS)	16	128
National Total SAES, Forestry Schools, Other Cooperating Institutions	17-19	129-131
Regional Total SAES, Forestry Schools, Other Cooperating Institutions		
Region 1 (Northeastern)	20-22	132-134
Region 2 (Southern)	23-25	135-137
Region 3 (North Central)	26-28	138-140
Region 4 (Western)	29-31	141-143
National Total State Agricultural Experiment Stations (SAES)	32-34	144-146
Station Totals SAES (Table II-B only)		
Alabama, Alaska	35	147
Arizona, Arkansas	36	148
California	37	149
Colorado, Connecticut (New Haven)	38	150
Connecticut (Storrs), Delaware	39	151
Florida, Georgia	40	152
Hawaii, Idaho	41	153
Illinois	42	154
Indiana	43	155
Iowa	44	156
Kansas, Kentucky	45	157
Louisiana, Massachusetts	46	158
Maryland, Maine	47	159
Michigan	48	160
Minnesota	49	161
Mississippi	50	162
Missouri	51	163
Montana, North Carolina	52	164
North Dakota, Nebraska	53	165
Nevada, New Hampshire	54	166
New Jersey, New Mexico	55	167
New York (Ithaca, Geneva)	56	168
Ohio	57	169
Oklahoma	58	170
Oregon	59	171
Pennsylvania, Puerto Rico	60	172
Rhode Island, South Carolina	61	173
South Dakota, Tennessee	62	174
Texas	63	175
Utah, Virginia	64	176
Vermont, Washington	65	177
Wisconsin	66	178
Wyoming, West Virginia	67	179
Forestry School Totals	68	180
Forestry School Totals (Table II-B only)		
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Fort Valley, Frankfort, Baton Rouge, Princess Ann, Lorman, Jefferson City	74	186
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National Total USDA Research Agencies	77	189
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Cooperative State Research Service (CSRS)	85	197
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National Total SAES, Forestry Schools, Other Cooperating Institutions..	91-93	203-205
Regional Total SAES, Forestry Schools, Other Cooperating Institutions		
Region 1 (Northeastern)	94-96	206-208
Region 2 (Southern)	97-99	209-211
Region 3 (North Central)	100-102	212-214
Region 4 (Western)	103-105	215-217
National Total State Agricultural Experiment Stations (SAES)	106-108	218-220
National Total Forestry Schools	109	221
National Total Other Cooperating Institutions	110	222
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Regional Totals SAES, Forestry Schools, Other Cooperating Institutions		
Region 1 (Northeastern)	111	223
Region 2 (Southern)	111	223
Region 3 (North Central)	112	224
Region 4 (Western)	112	224

INTRODUCTION

This inventory is an outgrowth of the Long-Range Study of Agricultural Research, published October 1966 as "A National Program of Research for Agriculture." The tables which follow are designed to assist those who will be carrying out the recommended "joint research program planning, evaluation, and coordination." Section I contains actual funds and scientist man-years for fiscal year 1970, and Section II contains actual funds and scientist man-years for fiscal year 1971.

The agricultural research inventory is presented in four tables that are published in two volumes. Table I, presented in Volume I, shows the contribution, in scientist man-years and dollars, of each performing organization, to designated problem areas or commodity subdivisions. The 98 problem areas appear in the table of contents of Volume I.

Volume II includes tables in the II, III, and IV series. Tables in the II series give scientist man-years and funds (net & gross) for State Agricultural Experiment Stations, Forestry Schools, Other Cooperating Institutions, and USDA agencies for fiscal years 1970 and 1971. Tables in the III series give net funding data for USDA research by method of expenditure or source. Tables in the IV series give net funding data for State Stations and the other non-Federal institutions by source of funds.

The II-B, III-B, and IV-B tables give a breakdown of the data by the commodity classification used in the long-range study. The II-D, III-D, and IV-D tables give data for each of the 98 problem areas used in the long-range study. The II-E, III-E, and IV-E tables provide summaries of funds and scientist man-years by agency or station.

The input unit was the "work unit" for the USDA and the "research project" for other institutions. Data for each work unit were submitted on Forms AD 416, 417, and 418 and for each research project on Forms AD 416, 417, and 419. (See pages xi and xii.)

Classification data are supplied on Form AD 417. Many inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

"Activity" - 4500 (Insect control), "Commodity" - 2100 (Cotton), "Field of Science" - 0412 (Entomology), "Problem Area" 207 (Insect pests of field crops) 100%.

Some inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If, in the judgment of the person preparing the input form, three-fourths of the emphasis was on disease resistance and one-fourth on yield, the lines would be:

"Activity" - 4600 (Disease control), "Commodity" - 1400 (Corn), "Field of Science" - 0512 (Genetics), "Problem Area" - 208 (Control of disease of field crops) 75%.

"Activity" - 5000 (Biol. efficiency), "Commodity" - 1400 (Corn), "Field of Science" - 0512 (Genetics), "Problem Area" - 307 (Improvement of biological efficiency of field crops) 25%.

In the problem area tabulation, 75% of the scientist man-years and of the funds reported for this project would be aggregated with other projects in the problem area, "Control of diseases of field crops," and 25% would be aggregated with other projects in the problem area, "Improvement of biological efficiency of field crops." In the commodity tabulation, 100% of this project would be in "corn."

Abbreviations, Definitions, and Explanations - Table II

Column 1 includes abbreviations for the Commodity and Problem Area classifications. See the Manual of Classification of Agriculture and Forestry Research - June 1970 for a more detailed description of the Commodity and Problem Area Classifications. Column 2, "NO OF PROJ," is the number of project classification lines on the input units.

Columns 3, 4, 13, and 14, "SCIENTIST MAN-YEARS," include for SAES, Forestry Schools, and Other Cooperating Institutions those research workers who have a rank of assistant professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist man-years reported. For USDA agencies, scientist man-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after July 1 of the fiscal year, or whose employment is terminated before June 30, are reported for only that portion of the year which represents actual employment.

"REG FED APPR (CSRS ADMSTRD)," columns 5, 6, 7, and 8, means "Regular Federal appropriations (including those administered by the Cooperative State Research Service)." For USDA research agencies, including CSRS in the case of Special Grants, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106, and 107 of Form AD 418 plus the amount in Field 19 of Form AD 416 for grants and contracts in the year of obligation. The second portion of this heading, "(CSRS ADMSTRD)," applies only to Federal funds made available by CSRS to SAES, Forestry Schools and Other Cooperating Institutions. For these institutions the amounts reported are the sums of amounts in Fields 201, 202, 203, and 205 of Form AD 419.

"TOTAL FUNDS," columns 9, 10, 11, and 12. For USDA, "TOTAL FUNDS" include all funds under "REG FED APPR" plus "Other Federal Research Funds" as reported on Form AD 418 (excepting AID funds and PL 480 funds) plus "Non-Federal Research Funds" as reported on Form AD 418. For SAES, Forestry Schools, and Other Cooperating Institutions, this includes "REG FED APPR" plus "Other Federal Research Funds" (excepting AID funds) as reported on Form AD 419 plus "Non-Federal Research Funds" as reported on Form AD 419.

"NET TO PROJ," columns 5, 6, 9, and 10, means "net to projects" These are the funds which are reported on Forms AD 418 and AD 419. "GROSS," columns 7, 8, 11, and 12, means "gross expenditures including funds not allocated to projects" in the case of USDA agencies and Alabama. Funds not allocated to projects are prorated to all the projects reported by an organization. With the exception of Alabama "NET" and "GROSS" figures are the same for all research reported by the State Stations, Forestry Schools, and Other Cooperating Institutions. For SAES, administrative costs are shown separately under the label, "Administrative Project," and appear at the head of the list of Research Problem Areas. The nature and amount of funds not allocated to projects vary among the Stations and USDA agencies. They usually include administration, supervision, and personnel and financial services. They may include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects.

"USDA CON GT CA WITH SAES," columns 13, 14, 15, and 16, means contracts, grants, and cooperative agreements under which the research performing agencies of USDA use Federally appropriated funds to pay State Experiment Stations for the performance of specific research tasks. This includes CSRS "Special Grants" to SAES, Forestry Schools, and Other Cooperating Institutions but not grants from other CSRS-administered funds. The manpower and fund data reported in these columns are also included in columns 3 to 12. State Experiment Stations, Forestry Schools, and Other Cooperating Institutions report expenditures of these funds in Fields 204 and 219 of Form AD 419. Scientist man-years supported by these funds are not reported separately for SAES et al in columns 13 and 14 but are included in columns 3 and 4.

USDA agencies treat each contract, grant, or cooperative agreement with a State Station as a separate work unit or project. The amounts included in columns 15 and 16 by USDA are reported in Field 19 of Form AD 416. They are reported in the fiscal year in which they were obligated. The SMY's in columns 13 and 14 are reported in Field 95 of Form AD 416. This field shows the expected scientist man-years to be "purchased," usually over a multi-year period with the funds reported as obligated.

In the National Summary for USDA, SAES, Forestry Schools, and other Cooperating Institutions, all data have been adjusted to eliminate double counting of the scientists and funds involved in USDA contracts, grants, and cooperative agreements with the SAES et al. This is done for scientist man-years by adding USDA amounts in columns 3 and 4 to the corresponding amounts for SAES et al and subtracting the USDA amounts in columns 13 and 14. This is done for funds by adding USDA amounts in columns 9 and 10 to the corresponding amounts for SAES et al and subtracting the USDA amounts in columns 15 and 16 and by adding USDA amounts in columns 11 and 12 to the corresponding amounts for SAES et al and subtracting the USDA amounts in columns 15 and 16.

Abbreviations, Definitions, and Explanations - Table III

Table III summarizes data supplied by USDA research agencies on Forms AD 416, AD 417, and AD 418.

Columns 1 and 2 are the same as these columns in Table II.

Column 3, "SMY," is the number of scientist man-years (Field 141 of Form AD 418 and Field 95 of Form AD 416 in the case of contracts, grants, and cooperative agreements with SAES).

Columns 4, 5, and 6, "MANPOWER - I.H. SUPPORT M.Y.," give the Federally employed (In-House) manpower support for research in man-years for three categories of support personnel, i.e. Professional, Technical, and Other (Fields 142, 143, and 144 of Form AD 418).

Columns 7-17, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS," involve rounding each datum to the nearest \$1,000, and because of this the items in a column may not add exactly to the total shown. The funds reported are those allotted to projects.

Column 7, "REG IN HOUSE," includes regular appropriations used for in-house research (Field 101 of Form AD 418).

Column 8, "C G CA SAES," includes funds obligated during the year from regular appropriations in contracts, grants, and cooperative agreements with State Experiment Stations (Field 19 of Form AD 416).

Column 9, "Other CN GT," includes funds obligated during the year from regular appropriations in contracts and grants with research organizations other than those included in Column 8 (Field 19 of Form AD 416).

Columns 10 and 11, "SP FD 015" and "SP FD 010," include obligations for subprofessional help on research programs based on two special funds available to the Agricultural Research Service. (See Fields 104 and 105 of Form AD 418).

Column 12, "WHITT ACT," includes funds received by the Forest Service under provisions of the Whitten Act (Field 106 of Form AD 418).

Column 13, "OTHER USDA," includes any other USDA funds appropriated for research which are not identified with Fields 101 to 106, inclusive, of Form AD 418 (reported in Field 107 of Form AD 418).

Column 14, "TOTAL USDA APPR," is a total of the amounts reported in Columns 7, 8, 9, 10, 11, 12, and 13.

Column 15, "OTHER FED FUND," includes all funds from Federal sources other than USDA research appropriations excepting funds transferred from the Agency for International Development (AID funds) and PL 480 funds (Fields 310-316, inclusive, and Field 318 of Form AD 418).

Column 16, "NON-FED FUND," includes all funds made available to the Department for research by non-Federal agencies (Field 133 of Form AD 418).

Column 17, "TOTAL," is a summation of all funds reported in columns 14, 15, and 16.

Abbreviations, Definitions, and Explanations - Table IV

Table IV summarizes data supplied by the 53 State Agricultural Experiment Stations, 12 Forestry Schools, and 17 Other Cooperating Institutions on Forms AD 417 and AD 419.

Included in the summaries for the Northeast Region are the research programs of all SAES, Forestry Schools, and Other Cooperating Institutions in the following States: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and West Virginia.

Included in the summaries for the Southern Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in the following States and the Commonwealth of Puerto Rico: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, and Virginia.

Included in the summaries for the North Central Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in the following States: Alaska, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

Included in the summaries for the Western Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in the following States: Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

Columns 1 and 2 are the same as these columns in Table II.

Column 3, "SMY," is the number of scientist man-years (Field 241 of Form AD 419).

Columns 4, 5, and 6, "MANPOWER SUPPORT M.Y.," give the non-Federally employed manpower support for research in man-years for three categories of support personnel, i.e. Professional, Technical, and Other (Fields 242, 243, and 244 of Form AD 419).

Columns 7-19, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS," involve rounding each datum to the nearest \$1,000 and, because of this, items in a column may not add exactly to the total shown. Funds for administration and other overhead costs are shown in the initial entry for each table and are labeled "ADMINISTRATIVE PROJE." Such costs are not included in the amounts for the other categories designated in the table.

Column 7, "HATH," includes obligations of formula grant funds received by SAES from Federal appropriations made under provisions of the Hatch Act (Field 201 of Form AD 419).

Column 8, "RRF," includes obligations of regional research funds received by SAES from Hatch Act appropriations (Field 202 of Form AD 419).

Column 9, "MCIN STEN," includes obligations of funds received by SAES and Forestry Schools under provisions of the McIntire-Stennis Act (Field 203 of Form AD 419).

Column 10, "SP GT," includes obligations of funds received by SAES, Forestry Schools and Other Cooperating Institutions from the Federal appropriations made to CSRS for Special Grants for basic research (Field 204 of Form AD 419).

Column 11, "OTH CSRS," includes obligations of funds received by SAES, Forestry Schools, and Other Cooperating Institutions from any sources other than Hatch, RRF, McIntire-Stennis, or basic research grant appropriations (Field 205, Form AD 419).

Column 12, "TOT CSRS," includes obligations of funds received by SAES et al from Federal appropriations made to CSRS. It is a total of the amounts reported in columns 7, 8, 9, 10, and 11.

Column 13, "USDA CGCA," includes obligations of funds received by SAES et al from contracts, grants, and cooperative agreements with the research performing agencies of the USDA. This includes funds received under CSRS Special Grant (Field 219 fo AD 419).

Column 14, "OTHER FED," includes obligations of funds received by SAES et al from contracts, grants, and cooperative agreements with Federal agencies other than the USDA (Field 332 minus Fields 219 and 308 of Form AD 419).

Column 15, "STATE APPRO," includes obligations of funds received by SAES et al from State appropriations (Field 220 of Form AD 419).

Column 16, "PROD SALES," includes obligations of funds received by SAES et al from sales of products (Field 221 of Form AD 419).

Column 17, "INDUSTRY," includes obligations of funds received by SAES et al from industry grants and contracts. It includes those funds received from industry that were expended in support of research (Field 222 of Form AD 419).

Column 18, "OTHER," includes obligations of funds received by SAES et al from any other non-Federal sources (Field 223 of Form AD 419).

Column 19, "TOTAL," includes all obligations of SAES et al in support of research projects. It is a total of columns 12, 13, 14, 15, 16, 17, and 18.

U. S. DEPARTMENT OF AGRICULTURE
RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH RESUME
 U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS
 AND OTHER INSTITUTIONS

DATE (Day, Month, Year)

1 ACCESSION NO. 2 AGENCY IDENTIFICATION NO. 3 WORK UNIT/PROJECT NO. 4 STATUS
 EXTEN- DISCON- TERM-
 NEW OLD REVISED YINUED INATED PENDING
☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

7 TITLE

8 PERFORMING ORGANIZATION 13 RESPONSIBLE ORGANIZATION

CITY STATE/COUNTRY ZIP CODE CONG. DISTRICT CITY 14 STATE ZIP CODE

12 INVESTIGATOR NAME(S) (Last name first) SOC. SEC. NUMBER(S) 15 RESPONSIBLE INDIVIDUAL (Last name first)

16 RESEARCH LOCATION ON CAMPUS
 YES ☐ A NO ☐ B

PROJECT TYPE CONTRACTS, GRANTS AND COOPERATIVE AGREEMENTS

17 FOR USDA USE 18-1 FOR STATE USE 18-2 GRANT AUTHORITY 18-3 DISP. OF EQUIP. 18-4 CONTR/GR/AGMT. NO. 19 FACE AMOUNT 20 FY 95 TOTAL SMY

CONTRACT GRANT AGMT. HOUSEHATCH STATE PL. PL. PUR. GOVT RE. PL. 400 FUNDS
☐ A ☐ B ☐ C ☐ D ☐ H ☐ M ☐ S ☐ A ☐ B ☐ 1 ☐ 2 ☐ 3 ☐ A ☐ K

21 FACILITIES
 FEDERALLY OWNED ☐ A FEDERALLY LEASED ☐ B COMBINED ☐ C STATE ☐ D OTHER ☐ E

22-23 REGIONAL PROJECT NO.

24 OBJECTIVES 25 APPROACH (Use space needed for "24 OBJECTIVES", then indicate "25 APPROACH")

27 KEYWORDS

RECOMMENDED APPROVED Check applicable one CONCURRED

SIGNATURE TITLE DATE SIGNATURE TITLE DATE SIGNATURE TITLE DATE

CONCURRED (RPDES) ☐ / APPROVED (CSRS) ☐

28 AWARD DATE (Day, Mo., Yr.) 29 START DATE (Day, Mo., Yr.) 30 TERMINATION (Day, Mo., Yr.) DURATION (Mos.)

FORM AD 416 (2/68)

U. S. DEPARTMENT OF AGRICULTURE
RESEARCH WORK UNIT/PROJECT DESCRIPTION - CLASSIFICATION OF RESEARCH
 U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS
 AND OTHER INSTITUTIONS

DATE (Day, Month, Year)

1 ACCESSION NO. 2 AGENCY IDENTIFICATION NO. 3 WORK UNIT/PROJECT NO. 31 HATCH MARKETING
 YES ☐ A NO ☐ B

32 BASIC RESEARCH % 33 APPLIED RESEARCH % 34 DEVELOPMENT EFFORT %

CLASSIFICATION BY ACTIVITY, COMMODITY, SCIENCE, PROBLEM AREA AND PPBS CODES

ACTIVITY	COMMODITY	SCIENCE	PROBLEM AREA	PPBS	PRODUCT OF (2) X (4) X (6)			
(1) CODE	(2) %	(3) CODE	(4) %	(5) CODE	(6) %	(7) CODE	(8) CODE	(9) %
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
51								
52								

SPECIAL CLASSIFICATION

SPECIAL CATEGORY	%	SPECIAL COMMODITY	%	PESTICIDE CODE	%	WATER RESOURCES CODE	%
55 Pollution related		62		68 Target I		73	
56 Health and medical related		63		69 Target II		74	
57 Tobacco-health related		64		70 Target III		75	
58 Weather related		65		71 Target IV		76	
59 Nuclear radiation related		66		72 Target V			
60 Poverty area related		67					
61 Natural beauty related							

79 COOPERATORS
 USDA ☐ A OTHER FEDERAL AGENCIES ☐ B INDUSTRY AND OTHER ☐ C STATE ☐ D

80 COOPERATING DEPARTMENTS WITHIN STATE PERFORMING INSTITUTION (List)

81
 82

83 REPORTING DEPARTMENT WITHIN STATE PERFORMING INSTITUTION

FORM AD 417 (2/68)

U.S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER					DATE (Day, Mo., Yr.)	
U.S. DEPARTMENT OF AGRICULTURE USE ONLY						
1 ACCESSION NO.	2 AGENCY IDENTIFICATION NO.	3	4	5 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.	
7 TITLE						
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION						
FEDERAL RESEARCH FUNDS				FIELD NUMBER	FY	FY
USDA APPROPRIATIONS					ACTUAL \$	ESTIMATED \$
REGULAR, IN HOUSE				(101)		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH AES				(102)		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH OTHERS				(103)		
SPECIAL FUNDS (015) (ARS) IN HOUSE				(104)		
SPECIAL FUNDS (010) (ARS) IN HOUSE				(105)		
WHITTEN FOREST SERVICE				(106)		
OTHER USDA (IDENTIFY)				(107)		
TOTAL				(131)		
OTHER FEDERAL RESEARCH FUNDS						
ATOMIC ENERGY COMMISSION				(310)		
AGENCY FOR INTERNATIONAL DEVELOPMENT				(308)		
DEPARTMENT OF DEFENSE				(311)		
NATIONAL INSTITUTES OF HEALTH				(316)		
PUBLIC HEALTH SERVICE				(312)		
HEALTH EDUCATION AND WELFARE (OTHER)				(313)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION				(314)		
TENNESSEE VALLEY AUTHORITY				(315)		
FOREIGN AGRICULTURAL RESEARCH (PL 480)				(117)		
OTHER FEDERAL FUNDS (IDENTIFY)				(318)		
TOTAL				(332)		
NON-FEDERAL RESEARCH FUNDS						
TRUST FUNDS, IN HOUSE				(120)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH AES				(121)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH OTHERS				(122)		
OTHER NON FEDERAL FUNDS (IDENTIFY)				(123)		
TOTAL				(133)		
TOTAL ALL RESEARCH FUNDS AT LOCATION				(134)		
MANPOWER					MAN YEARS ACTUAL	MAN YEARS ESTIMATED
FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)						
SCIENTISTS (GS-11 AND ABOVE)				(141)		
PROFESSIONAL SUPPORT				(142)		
TECHNICAL SUPPORT				(143)		
CLERICAL, LABOR AND OTHER				(144)		
TOTAL MANYEARS				(350)		
GOALS (For Washington use only)		8 YEAR	10 YEAR	SUBMITTED BY (Signature)		TITLE

U.S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER					DATE (Day, Mo., Yr.)	
FOR STATE AND OTHER NON FEDERAL INSTITUTION USE						
1 ACCESSION NO.	2 AGENCY IDENTIFICATION NO.	3	4	5 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.	
7 TITLE						
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION						
FEDERAL RESEARCH FUNDS CSRS ADMINISTERED				FIELD NUMBER	FY	FY
					ACTUAL \$	ESTIMATED \$
HATCH FUNDS				(201)		
REGIONAL RESEARCH FUNDS				(202)		
MCINTIRE STENNIS FUNDS (TOTAL INCLUDING CARRYOVER)				(203)		
MCINTIRE STENNIS FUNDS (NEW OBLIGATION AUTHORITY), Washington office use only				(206)		
SPECIAL GRANTS FOR RESEARCH (PL 89-106)				(204)		
OTHER FUNDS (IDENTIFY)				(205)		
TOTAL (Excluding 206)				(231)		
OTHER FEDERAL RESEARCH FUNDS						
USDA CONTRACTS GRANTS COOP AGMTS (IDENTIFY AGENCY)				(219)		
NATIONAL SCIENCE FOUNDATION				(209)		
ATOMIC ENERGY COMMISSION				(210)		
AGENCY FOR INTERNATIONAL DEVELOPMENT				(208)		
DEPARTMENT OF DEFENSE				(211)		
NATIONAL INSTITUTES OF HEALTH				(218)		
PUBLIC HEALTH SERVICE				(212)		
HEALTH EDUCATION AND WELFARE (OTHER)				(213)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION				(214)		
TENNESSEE VALLEY AUTHORITY				(215)		
OTHER (IDENTIFY)				(216)		
TOTAL				(332)		
NON-FEDERAL RESEARCH FUNDS						
STATE APPROPRIATIONS				(220)		
SALE OF PRODUCTS				(221)		
INDUSTRY GRANTS AND AGMTS				(222)		
OTHER NON FEDERAL FUNDS				(223)		
TOTAL				(233)		
TOTAL ALL RESEARCH FUNDS AT LOCATION (Excluding 206)				(234)		
MANPOWER					MAN YEARS ACTUAL	MAN YEARS ESTIMATED
NON FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)						
SCIENTISTS (ASST. PROF. AND ABOVE)				(241)		
PROFESSIONAL SUPPORT				(242)		
TECHNICAL SUPPORT				(243)		
CLERICAL, LABOR AND OTHER				(244)		
TOTAL MANYEARS				(350)		
SUBMITTED BY (Signature)					TITLE	

TABLE "B"

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

(3) COMMODITY, RESOURCE OR TECHNOLOGY NOT
ASSOCIATED WITH SPECIFIC COMMODITIES

COMMODITIES OR RESOURCES

0100	Soil and land
0200	Water
0300	Watersheds and river basins
0400	Air and climate
0500	Recreational Resources
0600	Trees, forests, and forest products (excluding edible tree nut crops (See 1015), and tung (see 2560)
0700	Range
0800	Fish, shellfish, game and fur-bearing animals and other wildlife and their habitats
0900	Citrus and subtropical fruit
1000	Deciduous and small fruits and edible trees nuts
1100	Potatoes
1200	Vegetables
1300	Ornamentals and turf
1400	Corn (includes Popcorn). (For Sweetcorn, see 1280)
1500	Grain sorghum
1600	Rice
1700	Wheat
1800	Other small grains
1900	Pasture
2000	Forage crops
2100	Cotton (including cottonseed for planting purposes)
2200	Cottonseed (for meal, oil, etc.)
2300	Soybeans
2400	Peanuts
2500	Other oilseed and oil crops (excluding cottonseed)
2600	Tobacco
2700	Sugar crops
2800	Miscellaneous and new crops
2900	Poultry
3000	Beef Cattle
3100	Dairy Cattle
3200	Swine
3300	Sheep and wool
3400	Other animals (see 0850 for fur-bearing animals)
3500	Bees and honey and other pollinating insects
3600	General purpose supplies Includes: Machinery, equipment, fertilizers, feedstuffs, and pesticides
3700	Clothing and textiles
3800	Food (not readily associated with specific plant and animal products)
3900	Structures and facilities
4000	People as individual workers, consumers and members of society
4100	The family and its members
4200	The farm as a business enterprise
4300	Communities, areas and regions, including counties and States and their institutions and organizations
4400	Agricultural economy of United States and sectors thereof, including interrelationships with the total economy
4500	Agricultural economy of foreign countries and sectors thereof, including interrelationships with the total economy
4600	Farmer Cooperatives
4700	Marketing, processing and supply firms other than cooperatives
4800	Marketing systems and sectors thereof
6100	Weeds
6200	Seed research
6300	Biological cell systems
6400	Experimental design and Statistical methods

TABLE "B" (Continued)

6500	Invertebrates (including insects, mites, ticks, snails, slugs, and leeches)
6600	Microorganisms, viruses, etc.
6700	Plants
6800	Animals (Vertebrates)
6900	Research on research management (not research management <u>per se</u>)
7000	Research equipment and technology (such as remote sensing)

RESEARCH PROBLEM AREAS (RPA'S)

GOAL I: INSURE A STABLE AND PRODUCTIVE AGRICULTURE FOR THE FUTURE THROUGH WISE MANAGEMENT OF NATURAL RESOURCES

- 101 Appraisal of Soil Resources
- 102 Soil, Plant, Water, Nutrient Relationships
- 103 Management of Saline and Sodic Soils and Salinity
- 104 Alternative Uses of Land
- 105 Conservation and Efficient Use of Water
- 106 Efficient Drainage and Irrigation Systems and Facilities
- 107 Watershed Protection and Management
- 108 Economic and Legal Problems in Management of Water and Watersheds
- 109 Adaptation to Weather and Weather Modification
- 110 Appraisal of Forest and Range Resources
- 111 Biology, Culture and Management of Forests and Timber-Related Crops
- 112 Improvement of Range Resources
- 113 Remote Sensing
- 114 Research on Management of Research

GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS

- 201 Control of Insects Affecting Forests
- 202 Control of Diseases, Parasites and Nematodes Affecting Forests
- 203 Prevention and Control of Forest and Range Fires
- 204 Control of Insects, Mites, Slugs, and Snails on Fruit and Vegetable Crops
- 205 Control of Diseases and Nematodes of Fruit and Vegetable Crops
- 206 Control of Weeds and Other Hazards to Fruit and Vegetable Crops
- 207 Control of Insects, Mites, Snails, and Slugs Affecting Field Crops and Range
- 208 Control of Diseases and Nematodes of Field Crops and Range
- 209 Control of Weeds and Other Hazards of Field Crops and Range
- 210 Control of Insects and External Parasites Affecting Livestock, Poultry, and Other Animals
- 211 Control of Diseases of Livestock, Poultry and Other Animals
- 212 Control of Internal Parasites of Livestock, Poultry, and Other Animals
- 213 Protect Livestock, Poultry and Other Animals from Toxic Chemicals, Poisonous Plants, and Other Hazards
- 214 Protection of Plants, Animals, and Man from Harmful Effects of Pollution

GOAL III: PRODUCE AN ADEQUATE SUPPLY OF FARM AND FOREST PRODUCTS
AT DECREASING REAL PRODUCTION COSTS

- 301 Genetics and Breeding of Forest Trees
- 302 New and Improved Forest Engineering Systems
- 303 Economics of Timber Production
- 304 Improvement of Biological Efficiency of Fruit and Vegetable Crops
- 305 Mechanization of Fruit and Vegetable Crop Production

- 306 Production Management Systems for Fruits and Vegetables
- 307 Improvement of Biological Efficiency of Field Crops
- 308 Mechanization of Production of Field Crops
- 309 Production Management Systems for Field Crops
- 310 Reproductive Performance of Livestock, Poultry and Other Animals

- 311 Improvement of Biological Efficiency in Production of Livestock, Poultry
and Other Animals
- 312 Environmental Stress in Production of Livestock, Poultry and Other Animals
- 313 Production Management Systems for Livestock, Poultry and Other Animals

- 314 Bees and Other Pollinating Insects
- 315 Improvement of Structures, Facilities and General Purpose Farm Supplies
and Equipment
- 316 Farm Business Management
- 317 Mechanization and Structures Used in Production of Livestock, Poultry and
Other Animals
- 318 Non-Commodity-Oriented Biological Technology and Biometry

GOAL IV: EXPAND THE DEMAND FOR FARM AND FOREST PRODUCTS BY DEVELOPING
NEW AND IMPROVED PRODUCTS AND PROCESSES AND ENHANCING
PRODUCT QUALITY

- 401 New and Improved Forest Products
- 402 Production of Fruit and Vegetable Crops with Improved Acceptability
- 403 New and Improved Fruit and Vegetable Products and Byproducts
- 404 Quality Maintenance in Storing and Marketing Fruits and Vegetables
- 405 Production of Field Crops with Improved Acceptability

- 406 New and Improved Food Products from Field Crops
- 407 New and Improved Feed, Textile, and Industrial Products from Field Crops

- 408 Quality Maintenance in Storing and Marketing Field Crops
- 409 Production of Animal Products with Improved Acceptability

- 410 New and Improved Meat, Milk, Eggs, and Other Animal Food Products
- 411 New and Improved Non-Food Animal Products
- 412 Quality Maintenance in Marketing Animal Products

GOAL V: IMPROVE EFFICIENCY IN THE MARKETING SYSTEM

- 501 Improvement of Grades and Standards--Crop and Animal Products
- 502 Development of Markets and Efficient Marketing of Timber and Related Products
- 503 Efficiency in Marketing Agricultural Products and Production Inputs*
- 506 Supply, Demand and Price Analysis--Crop and Animal Products
- 507 Competitive Interrelationships in Agriculture
- 508 Development of Domestic Markets for Farm Products
- 509 Performance of Marketing Systems
- 510 Group Action and Market Power
- 511 Improvement in Agricultural Statistics
- 512 Improvement of Grades and Standards of Forest Products
- 513 Supply, Demand and Price Analysis--Forest Products

GOAL VI: EXPAND EXPORT MARKETS AND ASSIST DEVELOPING NATIONS

- 601 Foreign Market Development
- 602 Evaluation of Foreign Food Aid Programs
- 603 Technical Assistance to Developing Countries
- 604 Product Development and Marketing for Foreign Markets

GOAL VII: PROTECT CONSUMER HEALTH AND IMPROVE NUTRITION AND
WELL-BEING OF THE AMERICAN PEOPLE

- 701 Insure Food Products Free of Toxic Residues from Agricultural Sources
- 702 Protect Food and Feed Supplies from Harmful Microorganisms and
Naturally Occurring Toxins
- 703 Food Choices, Habits, and Consumption
- 704 Home and Commercial Food Service
- 705 Selection and Care of Clothing and Household Textiles
- 706 Control of Insect Pests of Man and His Belongings
- 707 Prevent Transmission of Animal Diseases and Parasites to Man
- 708 Human Nutrition
- 709 Reduction of Hazards to Health and Safety

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING

- 801 Housing
- 802 Individual and Family Decision Making and Resource Use and Family Functioning
- 803 Causes of Poverty Among Rural People
- 804 Improvement of Economic Potential of Rural People

*This RPA incorporates research formerly included under RPA's 503, 504, and 505.

GOAL VIII: (Continued)

- 805 Communication and Education Processes
- 806 Individual and Family Adjustment to Change
- 807 Structural Changes in Agriculture
- 808 Government Programs to Balance Farm Output and Market Demand

GOAL IX: PROMOTE COMMUNITY IMPROVEMENT INCLUDING DEVELOPMENT OF BEAUTY,
RECREATION, ENVIRONMENT, ECONOMIC OPPORTUNITY, AND PUBLIC SERVICES

- 901 Alleviation of Soil, Water and Air Pollution and Disposal of Wastes
- 902 Outdoor Recreation
- 903 Multiple Use Potential of Forest Land and Evaluation of Forestry Programs
- 904 Fish and Other Marine Life, Fur-Bearing Animals and Other Eildlife
- 905 Trees to Enhance Rural and Urban Environment
- 906 Culture and Protection of Ornamentals and Turf
- 907 Improved Income Opportunities in Rural Communities
- 908 Improvement of Rural Community Institutions and Services

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ACRSTRO) GROSS		TOTAL FUNDS NET TO PROJ		USDA CON GT CA SHY		WITH SAES FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
0001 ADMINISTRATIVE PROJE	354	161.2	*	1263253	*	3139349	*	1263253	*	34211343	*	*	*
0100 SOIL AND LAND	1094	442.7	*	8025658	*	8948873	*	18925637	*	19858310	*	*	*
0200 WATER	771	346.0	*	9480744	*	10913491	*	16049157	*	17505047	*	*	*
0300 WATERSHEDS RIVER BAS	224	214.8	*	8176944	*	9797990	*	9439881	*	11069843	*	*	*
0400 AIR AND CLIMATE	171	45.4	*	704811	*	756732	*	2095343	*	2147265	*	*	*
0500 RECREATION RESOURCES	194	61.4	*	1168903	*	1382217	*	2212942	*	2426296	*	*	*
0600 TIMBER FGST PRODUCT	1422	1044.1	*	32187155	*	39309058	*	42751727	*	49874610	*	*	*
0700 RANGE	274	136.8	*	3413096	*	4059757	*	5396998	*	6044817	*	*	*
0800 WILDLIFE AND FISH	495	166.2	*	1801091	*	2058718	*	8187656	*	8451801	*	*	*
0900 CITRUS SUB TROP FRUT	396	232.3	*	4608471	*	5324090	*	9845355	*	10560973	*	*	*
1000 FRUIT NUTS CECIDUOUS	1271	501.2	*	8795522	*	9790763	*	21461296	*	22457111	*	*	*
1100 POTATOES	347	135.2	*	2659749	*	2969337	*	5237391	*	5546988	*	*	*
1200 VEGETABLES	1396	528.2	*	8869117	*	9893186	*	20965623	*	21990576	*	*	*
1300 ORNAMENTALS TURF	679	244.4	*	3610808	*	4003082	*	9963312	*	10355757	*	*	*
1400 CORN	929	302.7	*	6724491	*	7678251	*	12184244	*	13138248	*	*	*
1500 GRAIN SORGHUM	385	67.7	*	1423182	*	1624671	*	2941583	*	3143139	*	*	*
1600 RICE	123	47.1	*	972317	*	1126978	*	1983148	*	2138248	*	*	*
1700 WHEAT	765	263.3	*	6642720	*	7661821	*	10830409	*	11849946	*	*	*
1800 OTHER SMALL GRAINS	474	102.2	*	1863331	*	2057697	*	4519609	*	4713976	*	*	*
1900 PASTURE	253	69.4	*	1007098	*	1101698	*	2932441	*	3027041	*	*	*
2000 FORAGE CROPS	888	280.1	*	5427928	*	5957471	*	11560488	*	12090048	*	*	*
2100 COTTON	799	462.6	*	15097391	*	17204611	*	20436043	*	22547742	*	*	*
2200 COTTONSEED	74	43.6	*	1577785	*	1918064	*	1744484	*	2084936	*	*	*
2300 SOYBEANS	650	193.6	*	3779268	*	4256997	*	7568025	*	8046751	*	*	*
2400 PEANUTS	221	85.3	*	2232695	*	2630385	*	3519571	*	3920877	*	*	*
2500 OTHER DILSEED CROPS	117	70.1	*	2130369	*	2487269	*	2515856	*	2872756	*	*	*
2600 TGBACCO	351	159.2	*	4914419	*	5555407	*	7128546	*	7769534	*	*	*
2700 SUGAR CROPS	234	133.0	*	3422867	*	3852698	*	4920733	*	5350960	*	*	*
2800 MISC NEW CROPS	172	64.6	*	1603964	*	1847200	*	2653937	*	2909480	*	*	*
2900 POULTRY	1058	406.9	*	10273601	*	11415672	*	21385087	*	22530559	*	*	*
3000 BEEF CATTLE	1489	510.9	*	14266449	*	15728994	*	32192257	*	33662607	*	*	*
3100 DAIRY CATTLE	1411	522.6	*	14001423	*	15567640	*	29922634	*	31500277	*	*	*
3200 SWINE	697	198.8	*	6386403	*	7072795	*	13833962	*	14522908	*	*	*
3300 SHEEP AND WOOL	584	164.5	*	5203335	*	5911934	*	9162302	*	9876373	*	*	*
3400 OTHER ANIMALS	294	88.1	*	1286749	*	1391236	*	4697814	*	4804896	*	*	*
3500 BEES AND HONEY	56	41.5	*	1107149	*	1326569	*	1607185	*	1826605	*	*	*
3600 FARM SUPP & FACILITS	130	44.7	*	681820	*	720063	*	2012904	*	2051147	*	*	*
3700 CLOTHING & TEXTILES	72	19.8	*	368269	*	396636	*	714742	*	743109	*	*	*
3800 FOOD	367	184.0	*	3515325	*	4013161	*	7656232	*	8168833	*	*	*
3900 HOUSING & EQUIP	143	69.0	*	1827842	*	2263285	*	2585061	*	3020505	*	*	*
4000 PEOPLE AS INDIVIDUAL	587	242.5	*	5091711	*	5658836	*	10849657	*	11430139	*	*	*
4100 FAMILY MEMBERS	155	46.4	*	712609	*	777735	*	1557635	*	1622761	*	*	*
4200 FARM AS BUSINESS	213	96.3	*	1661385	*	1661385	*	3161553	*	3161553	*	*	*
4300 SOC POLIT ORGANIZ	327	98.6	*	1646228	*	1646228	*	3167672	*	3167672	*	*	*
4400 AGRIC ECONOMY U S	169	107.0	*	2783742	*	2783742	*	3461132	*	3461132	*	*	*
4500 AGRIC ECONOMY FORGN	83	63.2	*	1293988	*	1293988	*	1659028	*	1659028	*	*	*
4600 FARM COOPERATIVES	84	34.8	*	892913	*	1093421	*	1029742	*	1230250	*	*	*
4700 OTH MARKET PROCESS	81	23.7	*	665732	*	733172	*	886514	*	953953	*	*	*
4800 MARKETING SYSTEMS	101	43.3	*	1056730	*	1056730	*	1466666	*	1466666	*	*	*
4900 WEEDS	40	20.5	*	419048	*	462263	*	770915	*	814530	*	*	*
5000 SEED RESEARCH	25	15.6	*	255189	*	303067	*	451196	*	499074	*	*	*
5100 BIO CELL SYSTEMS	160	71.0	*	389583	*	408548	*	3594664	*	3613629	*	*	*
5200 EXP DESIGN/STAT METH	54	34.1	*	373023	*	428980	*	1301837	*	1357794	*	*	*
5300 INVEKTEBRATES	283	205.0	*	4770996	*	5424557	*	8259313	*	8914229	*	*	*
5400 MICROORGANISMS,VIRUS	144	51.1	*	388633	*	408613	*	2744993	*	2764973	*	*	*
5500 PLANTS	709	339.2	*	4294296	*	4628453	*	17439295	*	17799442	*	*	*
5600 ANIMALS(VERTEBRATES)	315	111.8	*	835178	*	871718	*	7925783	*	7962377	*	*	*
5700 RESEARCH ON RSCH MGM	4	1.4	*	11520	*	11520	*	44880	*	44880	*	*	*
5800 RSCH EQUIP & TECHNOL	57	23.6	*	619239	*	732653	*	1682187	*	1807543	*	*	*
5900 UNCLASSIFIED	182	34.8	*	309680	*	309680	*	2075482	*	2075482	*	*	*
TOTAL	25597		*		*		*		*		*	*	*
		10539.3		240975312		275811537		470535013		536619304		*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMRSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS GROSS 1970 M1971	USDA CON GT CA 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971
ADMINISTRATION								
001 ADMINISTRATION	354	161.2	*	1263253	* 3139349	* 1263253	* 34211343	* *
SUBTOTAL	354	161.2	*	1263253	* 3139349	* 1263253	* 34211343	* *
SERIES 100								
101 APPRAIS OF SOIL RES	231	95.4	*	560288	* 560288	* 3410871	* 3410871	* *
102 SOIL PLNT MTR NUTRI	554	228.2	*	5070218	* 5744103	* 10583877	* 11258889	* *
103 MGMT OF SALINE SOIL	49	30.1	*	989891	* 1146008	* 1333933	* 1492277	* *
104 ALTERN USE OF LAND	84	22.8	*	294158	* 294158	* 755064	* 755064	* *
105 CONSERV USE OF WATE	312	151.7	*	4370864	* 5062794	* 6991720	* 7695548	* *
106 DRAIN AND IRRIGATIO	134	67.6	*	1987200	* 2293383	* 3205683	* 3512520	* *
107 WATERSHED PROT & MG	205	212.8	*	8394648	* 10085345	* 9693705	* 11393319	* *
108 ECON LEG PROB OF WA	92	30.1	*	408244	* 408244	* 863688	* 863688	* *
109 WEATHER ADAPT & MOD	116	26.3	*	369783	* 369783	* 1237908	* 1237908	* *
110 APPRAIS FORST & RAN	91	68.4	*	2390493	* 2922337	* 2938620	* 3470464	* *
111 BIOL CULT MGMT FORS	454	277.5	*	7568500	* 9042784	* 10839805	* 12314089	* *
112 IMPROV RANGE RESOR	204	104.5	*	2702105	* 3221878	* 4168583	* 4688649	* *
113 REMOTE SENSING	35	14.5	*	468490	* 544677	* 1207164	* 1295293	* *
114 RSCH ON MGMT OF RSC	4	1.4	*	11520	* 11520	* 44880	* 44880	* *
SUBTOTAL	2565	1331.4	*	35586403	* 41707303	* 57275502	* 63433460	* *
SERIES 200								
201 CNTRL FORST INSECTS	145	123.7	*	3606468	* 4517784	* 4679091	* 5590408	* *
202 CONTROL FOREST DIS	118	93.1	*	2588213	* 3100407	* 3239432	* 3751626	* *
203 FOREST FIRE PROTECT	31	74.0	*	2814176	* 3511194	* 3197173	* 3894191	* *
204 CNTR PESTS FRT & VE	421	169.6	*	3702704	* 4294100	* 7579802	* 8171198	* *
205 CNTR DISE FRT & VEG	729	260.0	*	4732764	* 5219477	* 11208368	* 11695108	* *
206 CNTR WEEDS FRT & VE	153	46.9	*	618738	* 656931	* 1772018	* 1810211	* *
207 CNTR PESTS FLD CROP	648	289.7	*	8829301	* 10092603	* 12582380	* 13847379	* *
208 CNTR DIS FIELD CROP	829	322.2	*	6679200	* 7455367	* 12881288	* 13658054	* *
209 CNTR WEEDS FLD CROP	334	115.3	*	2032635	* 2243739	* 5050327	* 5262442	* *
210 CNTR PESTS ANIMALS	136	56.8	*	1396807	* 1654834	* 2392466	* 2653883	* *
211 CNTR DIS ANIMALS	662	376.1	*	14262029	* 15933621	* 22990366	* 24668039	* *
212 CNTR INTER PARASITE	148	87.3	*	2945145	* 3297381	* 4242445	* 4594681	* *
213 PROT ANMLS FROM TOX	75	32.2	*	1046962	* 1168005	* 1617822	* 1740679	* *
214 AIR POLLUTION PROTE	86	45.4	*	498640	* 564991	* 2024472	* 2115270	* *
SUBTOTAL	4517	2092.4	*	55753782	* 63710435	* 95457450	* 103453167	* *
SERIES 300								
301 GENET BREED FORST T	160	80.4	*	2506880	* 2932352	* 3767502	* 4192973	* *
302 IMP FOREST ENG SYS	23	18.6	*	640470	* 798140	* 754627	* 9122298	* *
303 ECON TIMBER PRODUCT	39	31.5	*	763201	* 937155	* 919316	* 1093270	* *
304 IMP 810 EFF FRT & V	1158	422.8	*	4768595	* 5207818	* 19371409	* 19811196	* *
305 MECH PROD FRT & VEG	200	87.4	*	1114490	* 1219249	* 3435187	* 3539946	* *
306 PROD MGMT SYS F & V	33	9.2	*	48740	* 48740	* 264013	* 264013	* *
307 IMP 810 EFF FLD CRP	2089	810.8	*	12318126	* 13484046	* 37012999	* 38189931	* *
308 MECH PROD FIELD CRO	186	65.7	*	1667519	* 1882435	* 2806354	* 3021453	* *
309 PROD MGMT SYS FLD C	109	29.6	*	568107	* 576973	* 1211567	* 1220434	* *
310 ANIMAL REPRODUCTION	509	164.2	*	3069807	* 3321305	* 11952310	* 12209535	* *
311 IMP 810 EFF ANML PR	1478	493.3	*	9498830	* 10215862	* 37203381	* 37920412	* *
312 ENV STRESS IN ANML	260	80.0	*	1422098	* 1581703	* 4209993	* 4369598	* *
313 PROD MGMT SYS ANML	298	59.9	*	1076403	* 1193808	* 4965960	* 5099171	* *
314 BEES OTH POLLNTNG I	56	41.5	*	1107149	* 1326569	* 1607185	* 1826605	* *
315 IMP STRUC FARM SUPP	157	47.5	*	607784	* 653939	* 2020802	* 2086957	* *
316 FARM BUSINESS MGMT	189	75.7	*	1149230	* 1149230	* 2590522	* 2590522	* *
317 MECH/STRUCTS ANML P	30	10.1	*	206870	* 249576	* 572393	* 615099	* *
318 NON-COM 810 TECH/81	998	577.3	*	8725722	* 9662450	* 26167568	* 27106355	* *
SUBTOTAL	7972	3105.4	*	51260022	* 56441350	* 160833087	* 166049768	* *
SERIES 400								
401 NEW IMP FOREST PROD	271	188.2	*	5985272	* 7523012	* 7872304	* 9410044	* *
402 PROD F & V IMP ACCE	195	50.0	*	859154	* 971383	* 2382761	* 2494990	* *
403 NEW & IMP F&V PROD	284	195.9	*	4594850	* 5255292	* 6834979	* 7496805	* *
404 MKT QUAL FRTS & VEG	238	105.2	*	2238040	* 2525676	* 4134724	* 4422360	* *
405 PROD FLD CROP IMP A	265	103.9	*	3356875	* 3848641	* 4496405	* 4993479	* *
406 NEW IMP FOOD FLD CR	183	127.6	*	3941937	* 4713445	* 4738342	* 5510847	* *
407 NEW IMP NON-FOOD FC	228	277.4	*	9686441	* 11459452	* 10456274	* 12233256	* *
408 MKT QUAL FIELD CROP	147	53.2	*	1812165	* 2110052	* 2507521	* 2805408	* *
409 PROD ANML PR IMP AC	213	45.7	*	1292727	* 1389693	* 3733972	* 3830938	* *
410 IMP MEAT MILK EGG P	380	176.5	*	4444744	* 5029497	* 7798736	* 8383579	* *
411 IMP NON-FOOD ANML P	35	76.4	*	2739163	* 3226786	* 2804776	* 3292399	* *
412 MKT QUAL ANIMAL PRO	167	39.1	*	866760	* 912297	* 1800063	* 1845600	* *
SUBTOTAL	2606	1439.0	*	41818128	* 48965228	* 59560856	* 66719706	* *
SERIES 500								
501 IMP GRADES & STANDS	136	59.7	*	2099869	* 2404542	* 2397252	* 2701925	* *
502 MKTG TIMBER PRODUCT	61	41.3	*	1255886	* 1545276	* 1484261	* 1773651	* *
503 MKTG EFF AGRI PRODS	393	144.3	*	3559243	* 3971614	* 5128090	* 5540515	* *
506 SPLY DEMAND AND PRI	200	85.2	*	2263604	* 2263604	* 2867598	* 2867598	* *
507 COMP REL IN AGRIC	116	35.4	*	807713	* 807713	* 1150159	* 1150159	* *
508 DOMESTIC MKT DEVELP	80	34.2	*	960211	* 983310	* 1134539	* 1157639	* *
509 PERFORMANCE MKTG SY	225	92.2	*	2408268	* 2514584	* 2927984	* 3034301	* *
510 GROUP ACT MKT POWER	61	30.4	*	816269	* 1008528	* 891513	* 1083772	* *
511 IMP AGRIC STATISTIC	40	19.8	*	359926	* 418905	* 735161	* 794140	* *
512 IMP GRADES FRST PRO	17	14.2	*	503667	* 609180	* 590662	* 696176	* *
513 PRICE ANAL FRST PRO	21	7.9	*	160533	* 175028	* 219938	* 234433	* *
SUBTOTAL	1350	564.6	*	15195189	* 16702285	* 19527158	* 21034307	* *
SERIES 600								
601 FGN MKT DEVELP	82	59.3	*	1594705	* 1623380	* 1840876	* 1869551	* *
602 EVAL FGN FOOD AID P	6	3.7	*	54051	* 54051	* 54051	* 54051	* *
603 TECH AID DEV CRTY	60	31.4	*	178933	* 178933	* 860407	* 860407	* *
604 PRD DVLPMNT/MKTG FRG	22	28.6	*	998939	* 1221382	* 1081382	* 1303825	* *
SUBTOTAL	170	123.0	*	2826628	* 3077746	* 3836716	* 4087834	* *

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1970	TOTAL FUNDS		GROSS 1970	USDA CON GT SMY 1970	CA FUNDSD ALLTD 1970	WITH SAES M1971
		1970	1971		1970	1971		1970	1971				
SERIES 700													
701 TOX RES IN FOOD	199	101.3	*	2862889	*	3276293	*	5404328	*	5818620	*	*	*
702 FOOD PROT FROM TOX	185	114.8	*	3314864	*	3942510	*	4566803	*	5194468	*	*	*
703 FOOD CONSUMP HABITS	68	29.0	*	899955	*	1050981	*	1092230	*	1243256	*	*	*
704 HOME COMM FOOD SERV	47	14.0	*	220466	*	247400	*	660119	*	701218	*	*	*
705 SEL CARE CLOTH & TE	68	19.0	*	362723	*	391090	*	694481	*	722848	*	*	*
706 CONTR INSECTS AFF M	114	52.9	*	1180566	*	1399442	*	2282188	*	2514420	*	*	*
707 TRANS ANIML MAN DI	27	15.2	*	205546	*	227431	*	828478	*	850363	*	*	*
708 HUMAN NUTRITION	300	152.0	*	4052199	*	4674436	*	7599195	*	8221432	*	*	*
709 REDUCE HAZ HLTH & S	75	26.4	*	1801180	*	2046967	*	1261797	*	1507583	*	*	*
SUBTOTAL	1083	524.6	*	14900388	*	17256549	*	24389618	*	26774208	*	*	*
SERIES 800													
801 RURAL HOUSING	50	48.3	*	1559769	*	1992247	*	1706940	*	2139418	*	*	*
802 INDIV & FAM DEC MAK	83	25.4	*	471574	*	536700	*	769138	*	834264	*	*	*
803 RURAL POVERTY	79	32.0	*	480857	*	480857	*	985276	*	985276	*	*	*
804 ECON POTENT RURAL PE	73	16.1	*	224732	*	224732	*	572829	*	572829	*	*	*
805 COMMUNICAT RURAL PE	75	22.1	*	108403	*	108403	*	1053971	*	1053971	*	*	*
806 ADJUSTMENT TO CHANG	133	47.1	*	653394	*	653394	*	1650881	*	1650881	*	*	*
807 AGRIC ECONOMIC CHAN	157	104.7	*	2524085	*	2524085	*	3110090	*	3110090	*	*	*
808 GOV'T PROGRAMS	56	33.0	*	726032	*	726032	*	933229	*	933229	*	*	*
SUBTOTAL	706	328.6	*	6748847	*	7246451	*	10782354	*	11279958	*	*	*
SERIES 900													
901 ALLEV POLLUTION	502	243.6	*	6124322	*	7046061	*	11282265	*	12220699	*	*	*
902 OUTDOOR RECREATION	187	59.8	*	1161127	*	1372152	*	2155213	*	2366238	*	*	*
903 MULTI-USE-FOREST PO	45	9.9	*	148495	*	171388	*	362252	*	385145	*	*	*
904 WDLFE AND FISH ECO	452	150.7	*	1721874	*	1977211	*	7351483	*	7613338	*	*	*
905 TREES BEAUTIFICATIO	90	35.1	*	961842	*	1100743	*	1635949	*	1775831	*	*	*
906 ORNAMENT & TURF DEV	659	236.6	*	3569348	*	3961623	*	9674773	*	10067218	*	*	*
907 RURAL INCOME IMP	125	36.5	*	740175	*	740175	*	1015729	*	1015729	*	*	*
908 RURAL INSTITUT IMP	213	61.1	*	885130	*	885130	*	2051105	*	2051105	*	*	*
SUBTOTAL	2273	833.4	*	15312312	*	17254483	*	35528768	*	37495302	*	*	*
UNCLASSIFIED													
990 UNCLASSIFIED	182	34.8	*	309680	*	309680	*	2075482	*	2075482	*	*	*
SUBTOTAL	182	34.8	*	309680	*	309680	*	2075482	*	2075482	*	*	*
SCIENCE IN SERV OF MAN													
GRAND TOTAL	23778	10538.4	*	240974633	*	275810858	*	470530244	*	536614535	*	*	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO NET TO 1970 M1971	TOTAL FUNDS PROJ 1970 M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971						
0001 ADMINISTRATIVE PROJE	350	161.1	*	1263253	*	3124541	*	1263253	*	34178475	*	*	*	*	*
0100 SOIL AND LAND	1076	439.6	*	8015477	*	8538692	*	18838515	*	19771187	*	*	*	*	*
0200 WATER	762	344.0	*	9480744	*	10913491	*	15995527	*	17451417	*	*	*	*	*
0300 WATERSHEDS RIVER BAS	213	213.5	*	8173370	*	9794416	*	9361805	*	10991768	*	*	*	*	*
0400 AIR AND CLIMATE	164	44.2	*	704564	*	756485	*	2057925	*	2109846	*	*	*	*	*
0500 RECREATION RESOURCES	168	58.9	*	1138243	*	1351557	*	2090575	*	2303890	*	*	*	*	*
0600 TIMBER FORST PRODUCT	1107	992.4	*	31598051	*	38719954	*	39618417	*	46741301	*	*	*	*	*
0700 RANGE	266	135.1	*	3389998	*	4036659	*	5311508	*	5959326	*	*	*	*	*
0800 WILDLIFE AND FISH	451	157.8	*	1794513	*	2052140	*	7727928	*	7992073	*	*	*	*	*
0900 CITRUS SUB TROP FRUT	396	232.3	*	4608471	*	5324090	*	9845355	*	10560973	*	*	*	*	*
1000 FRUIT NUTS DECIDUOUS	1271	501.2	*	8795522	*	9790763	*	21461296	*	22457111	*	*	*	*	*
1100 POTATOES	347	135.2	*	2659749	*	2969337	*	5237391	*	5546988	*	*	*	*	*
1200 VEGETABLES	1396	528.2	*	8869117	*	9893186	*	20965623	*	21990576	*	*	*	*	*
1300 ORNAMENTALS TURF	679	244.4	*	3610808	*	4003082	*	9963312	*	10355757	*	*	*	*	*
1400 CORN	928	302.3	*	6724491	*	7678251	*	12183244	*	13137248	*	*	*	*	*
1500 GRAIN SORGHUM	385	67.7	*	1423162	*	1624671	*	2941583	*	3143139	*	*	*	*	*
1600 RICE	123	47.1	*	972317	*	1126578	*	1983148	*	2138248	*	*	*	*	*
1700 WHEAT	765	263.3	*	6642720	*	7661821	*	10830409	*	11849946	*	*	*	*	*
1800 OTHER SMALL GRAINS	474	102.2	*	1863331	*	2057697	*	4519609	*	4713976	*	*	*	*	*
1900 PASTURE	253	69.4	*	1007098	*	1101698	*	2932441	*	3027041	*	*	*	*	*
2000 FORAGE CROPS	888	280.1	*	5427928	*	5957471	*	11560488	*	12090048	*	*	*	*	*
2100 COTTON	796	461.5	*	15097391	*	17204611	*	20404852	*	22516551	*	*	*	*	*
2200 COTTONSEED	74	43.6	*	1577785	*	1918064	*	1744484	*	2084936	*	*	*	*	*
2300 SOYBEANS	632	190.1	*	3779268	*	4256997	*	7466002	*	7944728	*	*	*	*	*
2400 PEANUTS	220	85.3	*	2232695	*	2630385	*	3518450	*	3919756	*	*	*	*	*
2500 OTHER OILSEED CROPS	117	70.1	*	2130369	*	2487269	*	2515856	*	2872756	*	*	*	*	*
2600 TOBACCO	351	159.2	*	4914419	*	5555407	*	7128546	*	7769534	*	*	*	*	*
2700 SUGAR CROPS	234	133.0	*	3422867	*	3852698	*	4920733	*	5350960	*	*	*	*	*
2800 MISC NEW CROPS	172	64.6	*	1603964	*	1847200	*	2653937	*	2909480	*	*	*	*	*
2900 POULTRY	1057	406.7	*	10273601	*	11415672	*	21380776	*	22526248	*	*	*	*	*
3000 BEEF CATTLE	1486	510.8	*	14266449	*	15728994	*	32187476	*	33657826	*	*	*	*	*
3100 DAIRY CATTLE	1408	522.2	*	14001423	*	15567640	*	29909661	*	31487305	*	*	*	*	*
3200 SWINE	692	198.2	*	6386803	*	7072795	*	13813713	*	14502659	*	*	*	*	*
3300 SHEEP AND WOOL	584	164.5	*	5203335	*	5911934	*	9162302	*	9876373	*	*	*	*	*
3400 OTHER ANIMALS	294	88.1	*	1286749	*	1391236	*	4697814	*	4804896	*	*	*	*	*
3500 BEES AND HONEY	56	41.5	*	1107149	*	1326569	*	1607185	*	1826605	*	*	*	*	*
3600 FARM SUPP & FACILITS	130	44.7	*	681820	*	720063	*	2012904	*	2051147	*	*	*	*	*
3700 CLOTHING & TEXTILES	72	19.8	*	368269	*	396636	*	714742	*	743109	*	*	*	*	*
3800 FOOD	364	183.4	*	3515325	*	4013161	*	7632182	*	8144783	*	*	*	*	*
3900 HOUSING & EQUIP	142	69.0	*	1827842	*	2263285	*	2585061	*	3020505	*	*	*	*	*
4000 PEOPLE AS INDIVIDUAL	574	240.7	*	5091276	*	5658401	*	10802849	*	11383331	*	*	*	*	*
4100 FAMILY MEMBERS	147	46.2	*	712609	*	777735	*	1531976	*	1597102	*	*	*	*	*
4200 FARM AS BUSINESS	212	96.3	*	1661385	*	1661385	*	3160826	*	3160826	*	*	*	*	*
4300 SOC POLIT ORGANIZ	316	96.6	*	1634061	*	1634061	*	3121449	*	3121449	*	*	*	*	*
4400 AGRIC ECONOMY U S	168	107.0	*	2783742	*	2783742	*	3461132	*	3461132	*	*	*	*	*
4500 AGRIC ECONOMY FORGN	81	63.1	*	1293988	*	1293988	*	1643689	*	1643689	*	*	*	*	*
4600 FARM COOPERATIVES	82	34.6	*	892913	*	1093421	*	1015638	*	1216146	*	*	*	*	*
4700 DTH MARKET PROCESS	81	23.7	*	665732	*	733172	*	886514	*	953953	*	*	*	*	*
4800 MARKETING SYSTEMS	101	43.3	*	1056730	*	1056730	*	1466666	*	1466666	*	*	*	*	*
4900 WEEDS	40	20.5	*	419048	*	462663	*	770915	*	814530	*	*	*	*	*
5000 SEED RESEARCH	25	15.6	*	255189	*	303067	*	451196	*	499074	*	*	*	*	*
5100 BLD CELL SYSTEMS	157	70.5	*	389583	*	408548	*	3577084	*	3596049	*	*	*	*	*
5200 EXP DESIGN/STAT METH	53	33.9	*	367735	*	423692	*	1292395	*	1348352	*	*	*	*	*
5300 INVERTEBRATES	283	205.0	*	4770996	*	5424557	*	8259313	*	8914229	*	*	*	*	*
5400 MICROORGANISMS,VIRUS	144	51.1	*	388633	*	408613	*	2744993	*	2764973	*	*	*	*	*
5500 PLANTS	708	338.8	*	4282075	*	4616232	*	17392474	*	17752621	*	*	*	*	*
5600 ANIMALS(VERTEBRATES)	315	111.3	*	835178	*	871718	*	7925783	*	7962377	*	*	*	*	*
5700 RESEARCH ON RSCH MGM	4	1.4	*	11520	*	11520	*	44880	*	44880	*	*	*	*	*
5800 RSCH EQUIP & TECHNOL	54	22.6	*	618153	*	731567	*	1649010	*	1774366	*	*	*	*	*
5900 UNCLASSIFIED	147	27.2	*	307891	*	307891	*	1741765	*	1741765	*	*	*	*	*
TOTAL	25035	10426.2	*	240278884	*	275100301	*	465686576	*	531737999	*	*	*	*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NATIONAL TOTAL SAEs - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS PROJ 1970 GROSS M1971	USDA CON GT CA SMY 1971	WITH SAEs FUNDS ALLTD 1970 M1971
ADMINISTRATION								
001 ADMINISTRATION	350	161.1	*	1263253	* 3124541	* 1263253	* 34178475	* *
SUBTOTAL	350	161.1	*	1263253	* 3124541	* 1263253	* 34178475	* *
SERIES 100								
101 APPRAIS OF SOIL RES	225	94.9	*	552595	* 552595	* 3386040	* 3386040	* *
102 SOIL PLNT WTR NUTRI	548	227.0	*	5067731	* 5741616	* 10566693	* 11241705	* *
103 MGMT OF SALINE SOIL	49	30.1	*	989891	* 1146008	* 1333933	* 1492277	* *
104 ALTERN USE OF LAND	82	22.8	*	294158	* 294158	* 751638	* 751638	* *
105 CONSERV USE OF WATE	308	151.1	*	4370864	* 5062794	* 6980143	* 7683971	* *
106 DRAIN AND IRRIGATIO	134	67.6	*	1987200	* 2293383	* 3205683	* 3512520	* *
107 WATERSHED PROT & MG	195	211.5	*	8391074	* 10081771	* 9619768	* 11319382	* *
108 ECON LEG PROB OF WA	91	30.0	*	408244	* 408244	* 858945	* 858945	* *
109 WEATHER ADAPT & MOD	111	25.6	*	369536	* 369536	* 1212733	* 1212733	* *
110 APPRAIS FORST & RAN	79	65.2	*	2353585	* 2885429	* 2854583	* 3386427	* *
111 BIOL CULT MGMT FORS	359	256.3	*	7401011	* 8875294	* 9933619	* 11407903	* *
112 IMPROV RANGE RESOR	197	103.2	*	2679007	* 3198780	* 4093693	* 4613759	* *
113 REMOTE SENSING	32	13.5	*	467404	* 543591	* 1173987	* 1262116	* *
114 RSCH ON MGMT OF RSC	4	1.4	*	11520	* 11520	* 44880	* 44880	* *
SUBTOTAL	2414	1300.1	*	35343818	* 41464719	* 56016338	* 62174296	* *
SERIES 200								
201 CNTRL FORST INSECTS	123	119.6	*	3577486	* 4488802	* 4527087	* 5438404	* *
202 CONTROL FOREST DIS	100	88.6	*	2533539	* 3045733	* 3064967	* 3577161	* *
203 FOREST FIRE PROTECT	29	74.0	*	2806455	* 3503473	* 3188781	* 3885799	* *
204 CNTR PESTS FRT & VE	421	169.6	*	3702704	* 4294100	* 7579802	* 8171198	* *
205 CNTR DISE FRT & VEG	729	260.0	*	4732764	* 5219477	* 11208368	* 11695108	* *
206 CNTR WEEDS FRT & VE	153	46.9	*	618738	* 656931	* 1772018	* 1810211	* *
207 CNTR PESTS FLD CROP	647	288.9	*	8829301	* 10092603	* 12569533	* 13834532	* *
208 CNTR DIS FIELD CROP	829	322.2	*	6679200	* 7455367	* 12881288	* 13658054	* *
209 CNTR WEEDS FLD CROP	333	114.9	*	2032635	* 2243739	* 5039727	* 5251842	* *
210 CNTR PESTS ANIMALS	138	56.8	*	1396807	* 1654834	* 2392466	* 2653883	* *
211 CONTR DIS ANIMALS	661	376.1	*	14262029	* 15933621	* 22988866	* 24666539	* *
212 CNTR INTER PARASITE	148	87.3	*	2945145	* 3297381	* 4242445	* 4594681	* *
213 PROT ANMLs FROM TOX	75	32.2	*	1046962	* 1168005	* 1617822	* 1740679	* *
214 AIR POLLUTION PROTE	85	44.4	*	498640	* 564991	* 1982632	* 2073430	* *
SUBTOTAL	4471	2081.6	*	55662405	* 63619058	* 95055802	* 103051519	* *
SERIES 300								
301 GENET BREED FORST T	123	70.4	*	2357965	* 2783437	* 3306295	* 3731766	* *
302 IMP FOREST ENG SYS	16	17.3	*	640470	* 798140	* 722213	* 879884	* *
303 ECON TIMBER PRODUCT	36	31.3	*	757748	* 931702	* 909630	* 1083588	* *
304 IMP BIO EFF FRT & V	1158	422.8	*	4768595	* 5207818	* 19371409	* 19811198	* *
305 MECH PROD FRT & VEG	200	87.4	*	1114490	* 1219249	* 3435187	* 3539946	* *
306 PROD MGMT SYS F & V	33	9.2	*	48740	* 48740	* 264013	* 264013	* *
307 IMP BIO EFF FLD CROP	2072	808.7	*	12305905	* 13471825	* 36868725	* 38065657	* *
308 MECH PROD FIELD CRO	186	65.7	*	1667519	* 1882435	* 2806354	* 3021453	* *
309 PROD MGMT SYS FLD C	109	29.6	*	568107	* 576973	* 1211567	* 1220434	* *
310 ANIMAL REPRODUCTION	509	164.2	*	3069807	* 3321305	* 11952310	* 12209535	* *
311 IMP BIO EFF ANML PR	1470	492.8	*	9498830	* 10215862	* 37181415	* 37898446	* *
312 ENV STRESS IN ANML	259	79.9	*	1422098	* 1581703	* 4200771	* 4360376	* *
313 PROD MGMT SYS ANML	297	59.9	*	1076403	* 1193808	* 4965960	* 5099171	* *
314 BEES OTH POLLNTNG I	56	41.5	*	1107149	* 1326569	* 1607185	* 1826605	* *
315 IMP STRUC FARM SUPP	157	47.5	*	607784	* 653939	* 2020802	* 2066957	* *
316 FARM BUSINESS MGMT	188	75.7	*	1149230	* 1149230	* 2589795	* 2589795	* *
317 MECH/STRUCTS ANML P	30	10.1	*	206870	* 249576	* 572393	* 615099	* *
318 NON-COM BIO TECH/BI	994	576.6	*	8720434	* 9657162	* 26140546	* 27079335	* *
SUBTOTAL	7893	3090.5	*	51088145	* 56269473	* 160126569	* 165343250	* *
SERIES 400								
401 NEW IMP FOREST PROD	181	167.8	*	5887386	* 7425126	* 7014484	* 8552224	* *
402 PROD F & V IMP ACCE	195	50.0	*	859154	* 971383	* 2382761	* 2494990	* *
403 NEW & IMP F&V PROD	284	195.9	*	4594850	* 5255292	* 6834979	* 7496805	* *
404 MKT QUAL FRITS & VEG	238	105.2	*	2238040	* 2525676	* 4134724	* 4422360	* *
405 PROD FLD CROP IMP A	264	103.8	*	3356875	* 3848641	* 4494003	* 4991077	* *
406 NEW IMP FOOD FLD CR	181	127.5	*	3941937	* 4713445	* 4733670	* 5506175	* *
407 NEW IMP NON-FOOD FC	228	277.4	*	9686441	* 11459452	* 10456274	* 12233256	* *
408 MKT QUAL FIELD CROP	147	53.2	*	1812165	* 2110052	* 2507521	* 2805408	* *
409 PROD ANML PR IMP AC	212	45.6	*	1292727	* 1389693	* 3733618	* 3830584	* *
410 IMP MEAT MILK EGG P	378	176.2	*	4444744	* 5029497	* 7790598	* 8375441	* *
411 IMP NON-FOOD ANML P	35	76.4	*	2739163	* 3226786	* 2804776	* 3292399	* *
412 MKT QUAL ANIMAL PRO	166	39.1	*	866760	* 912297	* 1799681	* 1845218	* *
SUBTOTAL	2509	1418.1	*	41720242	* 48867341	* 58687087	* 65845937	* *
SERIES 500								
501 IMP GRADES & STANDS	136	59.7	*	2099869	* 2404542	* 2397252	* 2701925	* *
502 MKTG TIMBER PRODUCT	52	40.1	*	1252153	* 1541543	* 1433239	* 1722629	* *
503 MKTG EFF AGRIC PRODS	393	144.3	*	3559243	* 3971614	* 5128090	* 5540515	* *
506 SPLY DEMAND AND PRI	200	85.2	*	2263604	* 2263604	* 2867598	* 2867598	* *
507 COMP REL IN AGRIC	116	35.4	*	807713	* 807713	* 1150159	* 1150159	* *
508 DOMESTIC MKT DEVELP	80	34.2	*	960211	* 983310	* 1134539	* 1157639	* *
509 PERFORMANCE MKTG SY	224	92.1	*	2408268	* 2514584	* 2920049	* 3026366	* *
510 GROUP ACT MKT POWER	60	30.3	*	816269	* 1008528	* 885344	* 1077603	* *
511 IMP AGRIC STATISTIC	40	19.8	*	359926	* 418905	* 735161	* 794140	* *
512 IMP GRADES FRST PRO	12	13.5	*	494393	* 599906	* 545012	* 650526	* *
513 PRICE ANML FRST PRO	15	6.7	*	150630	* 165125	* 179457	* 193952	* *
SUBTOTAL	1328	561.3	*	15172279	* 16679375	* 19375901	* 20883050	* *
SERIES 600								
601 FGN MKT DEVELP	82	59.3	*	1594705	* 1623380	* 1840876	* 1869551	* *
602 EVAL FGN FOOD AID P	6	3.7	*	54051	* 54051	* 54051	* 54051	* *
603 TECH AID DEV CRTY	52	30.0	*	178933	* 178933	* 696690	* 696690	* *
604 PRD DVLPMY/MKTG FRG	22	28.6	*	998939	* 1221382	* 1081382	* 1303825	* *
SUBTOTAL	162	121.6	*	2826628	* 3077746	* 3672999	* 3924117	* *

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ M1971	(CSRS ADMSTRD) GROSS		TOTAL PROJ M1971	FUNDS		USDA CON GT CA		WITH SAES ALLTD		
		1970	1971			NET TO 1970	M1971		1970	GROSS M1971	1970	SMY 1971		FUNDS 1970	
SERIES 700															
701 TOX RES IN FOOD	199	101.3	*	2862889	*	3276293	*	5404328	*	5818620	*	*	*	*	*
702 FOOD PROT FROM TOX	185	114.8	*	3314864	*	3942510	*	4566803	*	5194468	*	*	*	*	*
703 FOOD CONSUMP HABITS	66	28.6	*	899955	*	1050981	*	1079940	*	1230966	*	*	*	*	*
704 HOME COMM FOOD SERV	47	14.0	*	220466	*	247400	*	660119	*	701218	*	*	*	*	*
705 SEL CARE CLOTH & TE	68	19.0	*	362723	*	391090	*	694481	*	722848	*	*	*	*	*
706 CONTR INSECTS AFF M	114	52.9	*	1180566	*	1399442	*	2282188	*	2514420	*	*	*	*	*
707 TRANS ANIML MAN DI	27	15.2	*	205546	*	227431	*	828478	*	850363	*	*	*	*	*
708 HUMAN NUTRITION	293	148.7	*	4052199	*	4674436	*	7544648	*	8166885	*	*	*	*	*
709 REDUCE HAZ HLTH & S	75	26.4	*	1801180	*	2046967	*	1261797	*	1507583	*	*	*	*	*
SUBTOTAL	1074	520.9	*	14900388	*	17256549	*	24322781	*	26707371	*	*	*	*	*
SERIES 800															
801 RURAL HOUSING	49	48.3	*	1559769	*	1992247	*	1706940	*	2139418	*	*	*	*	*
802 INDIV & FAM DEC MAK	81	25.3	*	471139	*	536265	*	768267	*	833393	*	*	*	*	*
803 RURAL POVERTY	75	32.0	*	480857	*	480857	*	975730	*	975730	*	*	*	*	*
804 ECON POTENT RURL PE	68	14.9	*	224732	*	224732	*	552378	*	552378	*	*	*	*	*
805 COMMUNICAT RURL PE	75	22.1	*	108403	*	108403	*	1053971	*	1053971	*	*	*	*	*
806 ADJUSTMENT TO CHANG	129	46.9	*	653394	*	653394	*	1632335	*	1632335	*	*	*	*	*
807 AGRIC ECONOMIC CHAN	156	104.7	*	2524085	*	2524085	*	3110090	*	3110090	*	*	*	*	*
808 GOV'T PROGRAMS	56	33.0	*	726032	*	726032	*	933229	*	933229	*	*	*	*	*
SUBTOTAL	689	327.1	*	6748411	*	7246015	*	10732941	*	11230545	*	*	*	*	*
SERIES 900															
901 ALLEV POLLUTION	484	238.9	*	6124160	*	7045900	*	11046466	*	11984899	*	*	*	*	*
902 OUTDOOR RECREATION	162	57.5	*	1131417	*	1342442	*	2033983	*	2245008	*	*	*	*	*
903 MULTI-USE-FOREST PO	35	8.8	*	129541	*	152434	*	307111	*	330004	*	*	*	*	*
904 WDLFE AND FISH ECO	411	143.5	*	1715296	*	1970634	*	6966457	*	7228312	*	*	*	*	*
905 TREES BEAUTIFICATIO	90	35.1	*	961842	*	1100743	*	1635949	*	1775831	*	*	*	*	*
906 ORNAMENT & TURF DEV	659	236.6	*	3569348	*	3961623	*	9674773	*	10067218	*	*	*	*	*
907 RURAL INCOME IMP	120	35.7	*	740175	*	740175	*	1002269	*	1002269	*	*	*	*	*
908 RURAL INSTITUT IMP	207	59.9	*	872963	*	872963	*	2019365	*	2019365	*	*	*	*	*
SUBTOTAL	2168	815.8	*	15244744	*	17186914	*	34686372	*	36652906	*	*	*	*	*
UNCLASSIFIED															
990 UNCLASSIFIED	147	27.2	*	307891	*	307891	*	1741765	*	1741765	*	*	*	*	*
SUBTOTAL	147	27.2	*	307891	*	307891	*	1741765	*	1741765	*	*	*	*	*
SCIENCE IN SERV OF MAN															
GRAND TOTAL	23205	10425.3	*	240278205	*	275099622	*	465681807	*	531733230	*	*	*	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	*	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	*	TOTAL FUNDS NET TO PROJ 1970 M1971	*	TOTAL FUNDS GROSS 1970 M1971	*	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALL TO 1970 M1971	*
0001 ADMINISTRATIVE PROJE	6	0.0	*	1263253	1263253	*	1263253	*	1263253	*	0.0	0	*
0100 SOIL AND LAND	125	133.3	*	5578795	6502011	*	5726635	*	6659307	*	1.5	129999	*
0200 WATER	174	194.5	*	8334706	9767453	*	8688258	*	10144148	*	1.0	59999	*
0300 WATERSHEDS RIVER BAS	108	185.2	*	7866935	9487982	*	8267026	*	9896989	*	0.0	0	*
0400 AIR AND CLIMATE	15	6.6	*	273918	325859	*	333644	*	385565	*	1.1	85000	*
0500 RECREATION RESOURCES	23	22.9	*	790407	1003721	*	829955	*	1043269	*	0.0	0	*
0600 TIMBER FORST PRODUCT	269	741.2	*	28137408	35259310	*	29477124	*	36600008	*	0.2	8000	*
0700 RANGE	55	82.9	*	2948360	3595021	*	3049690	*	3697509	*	0.6	30000	*
0800 WILDLIFE AND FISH	29	33.2	*	1225565	1483192	*	1344411	*	1608556	*	0.0	0	*
0900 CITRUS SUB TROP FRUT	97	97.2	*	4167877	4883495	*	4168417	*	4884035	*	4.4	222592	*
1000 FRUIT NUTS DECIDUOUS	190	157.5	*	5666257	6661498	*	5680184	*	6675999	*	6.2	290526	*
1100 POTATOES	67	50.5	*	1845931	2155519	*	1867892	*	2177489	*	1.9	96600	*
1200 VEGETABLES	168	143.9	*	5488654	6512724	*	5506528	*	6531480	*	2.7	130897	*
1300 ORNAMENTALS TURF	53	45.6	*	2387925	2780199	*	2414686	*	2807131	*	2.3	71000	*
1400 CORN	197	149.0	*	5147315	6101074	*	5151497	*	6105501	*	2.7	120955	*
1500 GRAIN SORGHUM	126	30.0	*	1142284	1343794	*	1143082	*	1344637	*	1.0	47889	*
1600 RICE	57	24.3	*	888120	1042780	*	893799	*	1048898	*	1.1	48305	*
1700 WHEAT	211	154.1	*	5750454	6769555	*	5757243	*	6776780	*	4.8	193279	*
1800 OTHER SMALL GRAINS	90	33.9	*	1313291	1507658	*	1313291	*	1507658	*	1.7	81298	*
1900 PASTURE	21	15.3	*	603275	697875	*	603275	*	697875	*	0.0	0	*
2000 FORAGE CROPS	103	85.1	*	3152314	3681858	*	3152784	*	3682343	*	1.3	74600	*
2100 COTTON	275	302.0	*	13547712	15654932	*	13712909	*	15824607	*	3.6	1022000	*
2200 COTTONSEED	59	41.0	*	1567445	1907724	*	1578989	*	1919440	*	0.0	0	*
2300 SOYBEANS	111	85.2	*	2881090	3358819	*	2900093	*	3378819	*	2.9	308397	*
2400 PEANUTS	87	47.4	*	1919586	2317276	*	1952891	*	2354196	*	4.0	184073	*
2500 OTHER DILSEED CROPS	58	60.9	*	2045577	2402478	*	2045577	*	2402478	*	0.8	41000	*
2600 TOBACCO	135	98.3	*	4305064	4946053	*	4307864	*	4948453	*	21.2	978773	*
2700 SUGAR CROPS	61	66.6	*	2824825	3254656	*	2881916	*	3312143	*	1.7	81800	*
2800 MISC NEW CROPS	39	33.4	*	1395800	1639036	*	1533077	*	1788621	*	0.0	0	*
2900 POULTRY	184	116.0	*	6308840	7450911	*	6358541	*	7504013	*	6.7	413700	*
3000 BEEF CATTLE	289	184.8	*	9754839	11217383	*	9867568	*	11337918	*	3.6	312939	*
3100 DAIRY CATTLE	296	169.1	*	9271318	10837536	*	9436745	*	11014388	*	1.6	200405	*
3200 SWINE	150	60.5	*	4491670	5177662	*	4533949	*	5222895	*	2.7	79601	*
3300 SHEEP AND WOOL	165	77.8	*	4166147	4874747	*	4250655	*	4964725	*	0.5	84225	*
3400 OTHER ANIMALS	32	11.7	*	741838	846325	*	778988	*	886071	*	0.1	10000	*
3500 BEES AND HONEY	16	27.2	*	1044850	1264270	*	1044850	*	1264270	*	1.2	60000	*
3600 FARM SUPP & FACILITS	15	12.5	*	399966	438209	*	399966	*	438209	*	0.0	0	*
3700 CLOTHING & TEXTILES	7	3.1	*	183915	212282	*	183915	*	212282	*	0.0	0	*
3800 FOOD	80	64.3	*	2275099	2772935	*	2393010	*	2905611	*	1.8	79540	*
3900 HOUSING & EQUIP	29	42.5	*	1573858	2009301	*	1626752	*	2062196	*	2.0	98000	*
4000 PEOPLE AS INDIVIDUAL	97	81.7	*	3698539	4265664	*	4117437	*	4697919	*	1.6	104531	*
4100 FAMILY MEMBERS	27	10.4	*	367238	432364	*	393540	*	458666	*	2.2	131121	*
4200 FARM AS BUSINESS	36	40.3	*	1114573	1114573	*	1114573	*	1114573	*	1.2	18800	*
4300 SOC POLIT ORGANIZ	54	36.3	*	1005360	1005360	*	1021601	*	1021601	*	0.2	115540	*
4400 AGRIC ECONOMY U S	78	89.3	*	2598103	2598103	*	2598103	*	2598103	*	0.4	12000	*
4500 AGRIC ECONOMY FORGN	46	42.6	*	1249140	1249140	*	1249140	*	1249140	*	0.0	0	*
4600 FARM COOPERATIVES	48	25.5	*	746500	947008	*	746500	*	947008	*	0.5	5000	*
4700 OTH MARKET PROCESS	32	13.7	*	444131	511571	*	444131	*	511571	*	0.0	0	*
4800 MARKETING SYSTEMS	28	25.5	*	718613	718613	*	718613	*	718613	*	0.4	9000	*
6100 WEEDS	6	6.6	*	256755	300370	*	256755	*	300370	*	0.0	0	*
6200 SEED RESEARCH	8	7.9	*	217652	245530	*	217652	*	245530	*	0.0	0	*
6300 BIO CELL SYSTEMS	7	3.0	*	124224	143189	*	124224	*	143189	*	0.0	0	*
6400 EXP DESIGN/STAT METH	10	10.0	*	287500	343457	*	287500	*	343457	*	0.5	10000	*
6500 INVERTEBRATES	81	118.5	*	4266606	4920167	*	4287139	*	4942055	*	1.4	69944	*
6600 MICROORGANISMS,VIRUS	6	3.0	*	122854	142835	*	122854	*	142835	*	0.0	0	*
6700 PLANTS	54	67.3	*	2452778	2786936	*	2747299	*	3107447	*	0.9	44760	*
6800 ANIMALS(VERTEBRATES)	15	9.5	*	368561	405102	*	369311	*	405905	*	0.0	0	*
7000 RSCH EQUIP & TECHNOL	14	9.4	*	571598	685011	*	860891	*	986246	*	1.3	44000	*
9900 UNCLASSIFIED	2	0.0	*	118836	118836	*	118836	*	118836	*	0.0	118836	*
TOTAL	4921	4494.9	*	185402046	218362175	*	190216628	*	223352829	*	99.5	6328923	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 1971	(CSRS ADMSTRD) GROSS 1970 1971	NET TO 1970	TOTAL FUNDS PROJ 1970 1971	USDA CON GT SMY 1970 1971	CA FUND 1970 1971	WITH SAES ALL TO 1970 1971
ADMINISTRATION									
001 ADMINISTRATION	6	0.0	1263253	1263253	1263253	1263253	0.0		0
SUBTOTAL	6	0.0	1263253	1263253	1263253	1263253	0.0		0
SERIES 100									
102 SOIL PLNT WTR NUTRI	59	84.9	3922438	4596323	3938983	4613995	0.5	70000	
103 MGMT OF SALINE SOIL	8	21.0	936754	1092871	968582	1126926	0.5	30000	
104 ALTERN USE OF LAND	16	9.2	197447	197447	209698	209698	0.0	0	
105 CONSERV USE OF WATE	73	88.3	3916220	4608149	4098564	4802392	0.0	0	
106 DRAIN AND IRRIGATIO	28	41.2	1797329	2103512	1806675	2113512	0.3	20000	
107 WATERSHED PROT & MG	100	188.3	8143759	9834456	8544592	10244206	0.0	0	
108 ECON LEG PROB OF WA	29	12.5	249392	249392	263610	263610	0.0	0	
109 WEATHER ADAPT & MOD	2	0.5	7350	7350	8150	8150	0.0	0	
110 APPRAIS FORST & RAN	11	50.7	2209371	2741215	2312696	2844540	0.0	0	
111 BIOL CULT MGMT FORKS	68	178.0	6390775	7865058	6734624	8208907	0.0	0	
112 IMPROV RANGE RESOR	39	64.5	2334779	2854552	2376200	2896266	0.0	0	
113 REMOTE SENSING	11	7.4	445166	521353	734459	822588	1.3	44000	
SUBTOTAL	444	746.4	30550778	36671679	31996831	38154790	2.6	164000	
SERIES 200									
201 CNTRL FORST INSECTS	32	94.1	3234999	4146316	3528319	4439636	0.0	0	
202 CONTROL FOREST DIS	22	69.6	2279659	2791852	2324341	2836534	0.0	0	
203 FOREST FIRE PROTECT	26	73.4	2806046	3503064	3102207	3799225	0.0	0	
204 CNTR PESTS FRT & VE	69	61.9	2996964	3588359	3006125	3597521	5.1	254213	
205 CNTR DISE FRT & VEG	114	71.1	3125912	3612625	3131131	3617871	5.9	277913	
206 CNTR WEEDS FRT & VE	11	5.6	223430	261623	223430	261623	0.0	0	
207 CNTR PESTS FLD CROP	207	167.7	7505956	8769258	7591607	8856606	8.6	882015	
208 CNTR DIS FIELD CROP	230	130.3	5008659	5764826	5044701	5821467	3.4	218998	
209 CNTR WEEDS FLD CROP	42	38.1	1223944	1435048	1239925	1452040	0.6	58000	
210 CNTR PESTS ANIMALS	30	29.0	1202881	1460908	1252795	1514212	1.1	51215	
211 CNTR DIS ANIMALS	183	125.0	12104101	13775694	12190968	13868641	4.9	433041	
212 CNTR INTER PARASITE	46	46.8	2576220	2928456	2576220	2928456	0.2	24000	
213 PROT ANMLS FROM TOX	23	19.9	940586	1061629	966549	1089406	0.1	11000	
214 AIR POLLUTION PROTE	14	15.1	353129	419480	701915	792713	0.0	0	
SUBTOTAL	1049	947.5	45582485	53539138	46880234	54875950	29.7	2210395	
SERIES 300									
301 GENET BREED FORST T	11	42.6	1818570	2244042	1858189	2283661	0.0	0	
302 IMP FOREST ENC SYS	5	14.1	593920	751591	593920	751591	0.0	0	
303 ECON TIMBER PRODUCT	7	24.1	650218	824172	668318	842272	0.0	0	
304 IMP BIO EFF FRT & V	63	56.3	2556823	2996046	2568914	3008702	1.1	49000	
305 MECH PROD FRT & VEG	15	17.1	612648	717407	612648	717407	0.0	0	
306 PROD MGMT SYS F & V	1	0.0	0	0	0	0	0.0	0	
307 IMP BIO EFF FLD CRP	289	181.9	7611059	8776979	7745903	8922835	4.5	571814	
308 MECH PROD FIELD CRO	37	30.2	1311920	1526836	1314524	1529623	0.0	81000	
309 PROD MGMT SYS FLD C	8	8.4	436532	445398	436532	445398	0.0	0	
310 ANIMAL REPRODUCTION	40	22.9	1222497	1473995	1304329	1561554	0.0	43419	
311 IMP BIO EFF ANML PR	82	40.3	3520854	4237886	3520854	4237886	0.4	174000	
312 ENV STRESS IN ANML	24	11.4	576894	736499	576894	736499	0.0	0	
313 PROD MGMT SYS ANML	14	4.2	507757	625162	734008	867219	0.0	0	
314 BEES OTH POLLNTNG I	16	27.2	1044850	1264270	1044850	1264270	1.2	60000	
315 IMP STRUC FARM SUPP	9	8.4	297722	343877	297722	343877	0.4	23000	
316 FARM BUSINESS MGMT	20	21.2	610783	610783	610783	610783	0.7	10000	
317 MECH/STRUCTS ANML P	5	3.2	155374	198080	155374	198080	0.0	0	
318 NON-COM BIO TECH/BI	128	177.9	6475004	7411732	6511616	7450403	1.4	69944	
SUBTOTAL	774	691.4	30003425	35184754	30555379	35772060	9.7	1082177	
SERIES 400									
401 NEW IMP FOREST PROD	62	123.1	5251522	6789262	5340664	6878404	0.0	0	
402 PROD F & V IMP ACCE	28	11.4	533766	645995	537054	649284	0.0	0	
403 NEW & IMP FAV PROD	55	119.4	3830609	4491051	3856942	4518768	1.7	85442	
404 MKT QUAL FRTS & VEG	40	40.9	1353468	1641104	1361382	1649018	0.6	30000	
405 PROD FLD CROP IMP A	140	77.2	3117944	3699709	3189517	3686591	3.6	183505	
406 NEW IMP FOOD FLD CR	68	104.1	3712924	4484432	3741014	4413519	2.3	99253	
407 NEW IMP NON-FOOD FC	168	257.1	9456581	11229592	9550111	11327093	0.0	0	
408 MKT QUAL FIELD CROP	48	31.3	1449703	1747590	1449703	1747590	1.8	83850	
409 PROD ANML PR IMP AC	15	3.9	516592	613558	516592	613558	0.0	63000	
410 IMP MEAT MILK EGG P	45	83.3	3091955	3676708	3093665	3678508	0.0	9198	
411 IMP NON-FOOD ANML P	23	74.8	2732063	3219686	2732063	3219686	0.0	0	
412 MKT QUAL ANIMAL PRO	15	4.8	233504	279041	239743	285280	0.0	9198	
SUBTOTAL	726	931.3	35280630	42427730	35608450	42767300	9.9	563446	
SERIES 500									
501 IMP GRADES & STANDS	79	48.2	1906181	2210854	1906181	2210854	2.2	77160	
502 MKTG TIMBER PRODUCT	10	29.3	1099095	1388485	1130344	1419734	0.0	0	
503 MKTG EFF AGRI PRODS	119	74.5	2173397	2585768	2177371	2589796	1.3	42115	
506 SPPLY DEMAND AND PRI	42	43.7	1425969	1425969	1425969	1425969	1.0	17000	
507 COMP REL IN AGRIC	19	15.8	360610	360610	360610	360610	0.5	10000	
508 DOMESTIC MKT DEVELP	21	20.7	657498	680597	657498	680597	0.4	7000	
509 PERFORMANCE MKTG SY	85	60.0	1725674	1831990	1725674	1831990	4.1	113940	
510 GROUP ACT MKT POWER	42	25.7	739262	931521	739262	931521	0.5	5000	
511 IMP AGRIC STATISTIC	11	10.5	302500	361479	302500	361479	0.5	10000	
512 IMP GRADES FRST PRO	5	12.8	471697	577210	492034	597547	0.0	0	
513 PRICE ANAL FRST PRO	1	5.0	118854	133349	118854	133349	0.0	0	
SUBTOTAL	434	346.1	10980737	12487832	11036297	12543446	10.5	282215	
SERIES 600									
601 FGN MKT DEVELP	34	43.7	1416506	1445181	1416506	1445181	0.0	0	
602 EVAL FGN FOOD AID P	5	1.8	54051	54051	54051	54051	0.0	0	
603 TECH AID DEV CRTY	11	7.7	149831	149831	149831	149831	0.0	0	
604 PRD DVLPMT/MKTG FRG	19	27.9	998939	1221382	998939	1221382	0.0	0	
SUBTOTAL	69	81.1	2619327	2870445	2619327	2870445	0.0	0	
SERIES 700									
701 TOX RES IN FOOD	51	44.9	2111603	2525007	2127080	2541373	1.4	63000	
702 FOOD PROT FROM TOX	86	82.8	3131410	3759055	3131590	3759255	1.6	128728	
703 FOOD CONSUM HABITS	20	20.1	785459	936485	785459	936485	0.0	19256	
704 HOME COMM FOOD SERV	6	3.5	80578	107512	187072	228171	0.0	0	
705 SEL CARE CLOTH & TE	7	3.1	183915	212282	183915	212282	0.0	0	
706 CONTR INSECTS AFF M	30	27.7	1038395	1257271	1237566	1469799	1.6	79035	
707 TRANS ANML MAN DI	1	2.6	156894	178779	156894	178779	0.0	0	
708 HUMAN NUTRITION	56	54.6	3101444	3723681	3101444	3723681	2.1	108010	
709 REDUCE HAZ HLTH & S	62	39.9	1781543	2027330	1781783	2027570	17.6	804723	
SUBTOTAL	319	279.2	12371241	14727402	12692803	15077394	24.3	1202752	

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ M1971	(CSRS ADMSTRD) GROSS		NET TO 1970	TOTAL PROJ M1971	FUNDS		USDA CON GT SMY		CA FUND 1970	WITH SAES FUNDS ALL TO M1971
		1970	1971			1970	M1971			1970	GROSS M1971	1970	1971		
SERIES 800															
801 RURAL HOUSING	23	41.7	*	1467690	*	1900167	*	1515940	*	1948418	*	0.0	*	0	*
802 INDIV & FAM DEC MAK	17	8.3	*	301047	*	366173	*	301047	*	366173	*	2.2	*	93114	*
803 RURAL POVERTY	22	15.2	*	241065	*	241065	*	394894	*	394894	*	0.0	*	0	*
804 ECON POTENT RURL PE	3	0.0	*	15956	*	15956	*	15956	*	15956	*	0.0	*	15956	*
805 ADJUSTMENT TO CHANG	13	10.4	*	367859	*	367859	*	460059	*	460059	*	0.0	*	18751	*
807 AGRIC ECONOMIC CHAN	85	91.1	*	2400490	*	2400490	*	2400490	*	2400490	*	1.2	*	26300	*
808 GOV'T PROGRAMS	17	25.2	*	632772	*	632772	*	632772	*	632772	*	0.0	*	0	*
SUBTOTAL	180	191.9	*	5426879	*	5924482	*	5721158	*	6218762	*	3.4	*	154121	*
SERIES 900															
901 ALLEV POLLUTION	110	122.9	*	4975032	*	5896771	*	5279220	*	6217653	*	6.8	*	356441	*
902 OUTDOOR RECREATION	22	22.7	*	783626	*	994651	*	823174	*	1034199	*	0.0	*	0	*
903 MULTI-USE-FOREST PO	1	2.0	*	67805	*	90698	*	67805	*	90698	*	0.0	*	0	*
904 WLDLFE AND FISH ECO	28	33.0	*	1218785	*	1474123	*	1337631	*	1599487	*	0.0	*	0	*
905 TREES BEAUTIFICATIO	10	14.3	*	790029	*	928930	*	804048	*	943930	*	0.2	*	8000	*
906 ORNAMENT & TURF DEV	53	49.6	*	2387925	*	2780199	*	2414686	*	2807131	*	2.3	*	71000	*
907 RURAL INCOME IMP	28	19.3	*	588062	*	588062	*	604303	*	604303	*	0.2	*	99289	*
908 RURAL INSTITUT IMP	26	16.2	*	393192	*	393192	*	393192	*	393192	*	0.0	*	16251	*
SUBTOTAL	278	279.9	*	11204455	*	13146626	*	11724059	*	13690593	*	9.5	*	550981	*
UNCLASSIFIED															
990 UNCLASSIFIED	2	0.0	*	118836	*	118836	*	118836	*	118836	*	0.0	*	118836	*
SUBTOTAL	2	0.0	*	118836	*	118836	*	118836	*	118836	*	0.0	*	118836	*
SCIENCE IN SERV OF MAN															
GRAND TOTAL	4281	4494.9	*	185402046	*	218362175	*	190216628	*	223352829	*	99.5	*	6328923	*

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TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	6	0.0 *	1263253	1263253	1263253	1263253	0.0 *	0 *
0100 SOIL AND LAND	103	120.8 *	5236014	6138422	5371603	6283467	1.5 *	89999 *
0200 WATER	143	176.4 *	7809962	9167621	8149296	9530098	1.0 *	59999 *
0300 WATERSHEDS RIVER BAS	61	85.0 *	4421033	5179937	4562564	5330384	0.0 *	0 *
0400 AIR AND CLIMATE	7	1.8 *	124303	149452	124303	149452	1.1 *	55000 *
0600 TIMBER FORST PRODUCT	21	25.4 *	1146506	1315810	1160525	1330810	0.2 *	8000 *
0700 RANGE	29	42.1 *	1472422	1716650	1493388	1738774	0.6 *	30000 *
0800 WILDLIFE AND FISH	13	3.2 *	182425	215780	275580	315453	0.0 *	0 *
0900 CITRUS SUB TROP FRUT	90	95.4 *	4115022	4830641	4115562	4831180	4.4 *	222592 *
1000 FRUIT NUTS DECIDUOUS	178	153.2 *	5532427	6527667	5546353	6542168	6.2 *	290526 *
1103 POTATOES	58	48.1 *	1775110	2084659	1797071	2106668	1.9 *	96600 *
1200 VEGETABLES	152	135.5 *	5262226	6286296	5280100	6305053	2.7 *	130897 *
1300 ORNAMENTALS TURF	48	46.2 *	2313023	2705297	2339784	2732229	1.1 *	51000 *
1400 CORN	188	145.5 *	5061605	6015365	5065788	6019792	2.7 *	120955 *
1500 GRAIN SORGHUM	121	28.4 *	1102429	1303939	1103227	1304782	1.0 *	47889 *
1600 RICE	54	23.3 *	861731	1016391	867409	1022509	1.1 *	48305 *
1700 WHEAT	200	146.7 *	5546186	6565288	5552975	6572512	4.0 *	183279 *
1800 OTHER SMALL GRAINS	83	31.6 *	1253817	1448184	1253817	1448184	1.7 *	81298 *
1900 PASTURE	19	15.0 *	594530	689130	594530	689130	0.0 *	0 *
2000 FORAGE CROPS	97	82.1 *	3048967	3578510	3049436	3578996	1.3 *	64600 *
2100 COTTON	245	283.0 *	11936838	14040256	12102035	14209931	3.6 *	181000 *
2200 COTTONSEED	56	40.4 *	1546156	1886434	1557699	1898151	0.0 *	0 *
2300 SCYBEANS	93	80.0 *	2562467	3040196	2581470	3060196	1.9 *	83233 *
2400 PEANUTS	84	45.5 *	1867092	2264783	1900397	2301703	4.0 *	184073 *
2500 OTHER OILSEED CROPS	53	58.6 *	1982103	2339004	1982103	2339004	0.8 *	41000 *
2600 TOBACCO	130	94.8 *	4192467	4833456	4194867	4835856	21.2 *	978773 *
2700 SUGAR CROPS	59	65.3 *	2786716	3216547	2843807	3274034	1.7 *	81800 *
2800 MISC NEW CROPS	37	33.0 *	1379142	1622377	1516419	1771962	0.0 *	0 *
2900 POULTRY	165	104.5 *	6005672	7147743	6055373	7200845	6.7 *	413700 *
3000 BEEF CATTLE	250	160.8 *	9088971	10551516	9201701	10672051	2.8 *	174543 *
3100 DAIRY CATTLE	276	157.4 *	8843915	10410133	9009341	10586985	1.1 *	86405 *
3200 SWINE	134	52.9 *	4278879	4964871	4321158	5010104	0.3 *	10601 *
3300 SHEEP AND WOOL	150	72.9 *	3995741	4702440	4080249	4792419	0.5 *	40806 *
3400 OTHER ANIMALS	30	10.6 *	715188	819674	752338	859420	0.1 *	10000 *
3500 BEES AND HONEY	16	27.2 *	1044850	1264270	1044850	1264270	1.2 *	60000 *
3600 FARM SUPP & FACILITS	7	6.9 *	249062	287305	249062	287305	0.0 *	0 *
3700 CLOTHING & TEXTILES	7	3.1 *	183915	212282	183915	212282	0.0 *	0 *
3800 FOOD	64	49.7 *	1807594	2288033	1925505	2420709	1.4 *	63000 *
3900 HOUSING & EQUIP	10	7.9 *	305008	386185	305008	386185	2.0 *	98000 *
4000 PEOPLE AS INDIVIDUAL	63	56.6 *	3034615	3601740	3233786	3814268	1.6 *	79035 *
4100 FAMILY MEMBERS	16	8.3 *	301047	366173	301047	366173	2.2 *	93114 *
4300 SOC PGLIT ORGANIZ	1	0.2 *	11007	11007	11007	11007	0.2 *	11007 *
4700 OTH MARKET PROCESS	29	9.3 *	332081	399521	332081	399521	0.0 *	0 *
6100 WEEDS	6	6.6 *	256755	300370	256755	300370	0.0 *	0 *
6200 SEED RESEARCH	8	7.9 *	217652	265530	217652	265530	0.0 *	0 *
6300 BIO CELL SYSTEMS	7	3.0 *	124224	143189	124224	143189	0.0 *	0 *
6500 INVERTEBRATES	81	118.5 *	4266606	4920167	4287139	4942055	1.4 *	69944 *
6600 MICROORGANISMS,VIRUS	6	3.0 *	122854	142835	122854	142835	0.0 *	0 *
6700 PLANTS	54	67.3 *	2452778	2786936	2747299	3107447	0.9 *	44760 *
6800 ANIMALS(VERTEBRATES)	15	9.5 *	368561	405102	369311	405905	0.0 *	0 *
7000 RSCH EQUIP & TECHNOL	8	5.9 *	459588	553360	630514	735558	0.2 *	8000 *
TOTAL	3831	3055.9	134842804	158371762	137407529	161112559	88.3	4393732

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TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - AGRICULTURAL RESEARCH SERVICE													ARS
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND 1970	WITH SAES ALLD M1971			
ADMINISTRATION													
001 ADMINISTRATION	6	0.0	*	1263253	*	1263253	*	1263253	*	0.0	*	0	
SUBTOTAL	6	0.0	*	1263253	*	1263253	*	1263253	*	0.0	*	0	
SERIES 100													
102 SOIL PLNT WTR NUTRI	58	84.9	*	3882438	*	4556323	*	3898983	*	4573995	*	0.5	
103 MGMT OF SALINE SOIL	8	21.0	*	936754	*	1092871	*	968582	*	1126926	*	0.5	
105 CONSERV USE OF WATE	69	81.4	*	3626567	*	4250344	*	3808911	*	4444587	*	0.0	
106 DRAIN AND IRRIGATION	28	41.2	*	1797329	*	2103512	*	1806675	*	2113512	*	0.3	
107 WATERSHED PROT & MG	66	90.7	*	4698751	*	5505003	*	4840282	*	5655450	*	0.0	
112 IMPROV RANGE RESOR	23	33.4	*	1177149	*	1370818	*	1183607	*	1377569	*	0.0	
113 REMOTE SENSING	5	4.3	*	348426	*	407724	*	519082	*	590322	*	0.2	
SUBTOTAL	257	357.0	*	16467413	*	19286594	*	17026121	*	19882360	*	1.5	
SERIES 200													
204 CNTR PESTS FRT & VE	69	61.9	*	2996964	*	3588359	*	3006125	*	3597521	*	5.1	
205 CNTR DISE FRT & VEG	114	71.1	*	3125912	*	3612625	*	3131131	*	3617871	*	5.9	
206 CNTR WEEDS FRT & VE	11	5.6	*	223430	*	261623	*	223430	*	261623	*	0.0	
207 CNTR PESTS FLD CROP	200	167.7	*	7047456	*	8310758	*	7133107	*	8398106	*	8.6	
208 CNTR DIS FIELD CROP	228	130.3	*	4948659	*	5724826	*	4984701	*	5761467	*	3.4	
209 CNTR WEEDS FLD CROP	40	38.1	*	1195944	*	1407048	*	1211925	*	1424040	*	0.6	
210 CNTR PESTS ANIMALS	30	29.0	*	1202881	*	1460908	*	1252795	*	1514212	*	1.1	
211 CNTR DIS ANIMALS	183	125.0	*	12104101	*	13775694	*	12190968	*	13868641	*	4.9	
212 CNTR INTER PARASITE	46	46.8	*	2576220	*	2928456	*	2576220	*	2928456	*	0.2	
213 PROT ANMLLS FROM TOX	23	19.9	*	940586	*	1061629	*	966549	*	1089406	*	0.1	
214 AIR POLLUTION PROTE	11	10.4	*	231473	*	273321	*	495446	*	561741	*	0.0	
SUBTOTAL	955	705.8	*	36593624	*	42405246	*	37172398	*	43023083	*	29.7	
SERIES 300													
304 IMP BIO EFF FRT & V	63	56.3	*	2556823	*	2996046	*	2568914	*	3008702	*	1.1	
305 MECH PROD FRT & VEG	15	17.1	*	612648	*	717407	*	612648	*	717407	*	0.0	
307 IMP BIO EFF FLD CRP	280	181.9	*	7249068	*	8414988	*	7383912	*	8560844	*	4.5	
308 MECH PROD FIELD CRO	35	30.2	*	1230920	*	1445836	*	1233524	*	1448623	*	0.0	
309 PROD MGMT SYS FLD C	2	2.1	*	50790	*	59656	*	50790	*	59656	*	0.0	
310 ANIMAL REPRODUCTION	39	22.9	*	1179078	*	1430576	*	1260910	*	1518135	*	0.0	
311 IMP BIO EFF ANML PR	80	40.3	*	3375854	*	4092886	*	3375854	*	4092886	*	0.4	
312 ENV STRESS IN ANML	24	11.4	*	576894	*	736499	*	576894	*	736499	*	0.0	
313 PROD MGMT SYS ANML	14	4.2	*	507757	*	625162	*	734008	*	867219	*	0.0	
314 BEES OTH POLLNTNG I	16	27.2	*	1044850	*	1264270	*	1044850	*	1264270	*	1.2	
315 IMP STRUC FARM SUPP	9	8.4	*	297722	*	343877	*	297722	*	343877	*	0.4	
317 MECH/STRUCTS ANML P	5	3.2	*	155374	*	198080	*	155374	*	198080	*	0.0	
318 NON-COM BIO TECH/BI	128	177.9	*	6475004	*	7411732	*	6511616	*	7450403	*	1.4	
SUBTOTAL	710	583.1	*	25312782	*	29737014	*	25807016	*	30266601	*	9.0	
SERIES 400													
401 NEW IMP FOREST PROD	15	16.2	*	566310	*	646556	*	566310	*	646556	*	0.0	
402 PROD F & V IMP ACCE	28	11.4	*	533766	*	645995	*	537054	*	649284	*	0.0	
403 NEW & IMP F&V PROD	55	119.4	*	3830609	*	4491051	*	3856942	*	4518768	*	1.7	
404 MKT QUAL FRTS & VEG	59	40.9	*	1353468	*	1641104	*	1361382	*	1649018	*	0.6	
405 PROD FLD CROP IMP A	139	77.2	*	3100801	*	3592566	*	3172374	*	3669448	*	3.6	
406 NEW IMP FOOD FLD CR	68	104.1	*	3712924	*	4484432	*	3741014	*	4513519	*	2.3	
407 NEW IMP NON-FOOD FC	168	257.1	*	9456581	*	11229592	*	9550111	*	11327093	*	0.0	
408 MKT QUAL FIELD CROP	48	31.3	*	1449703	*	1747590	*	1449703	*	1747590	*	1.8	
409 PROD ANML PR IMP AC	14	3.9	*	456592	*	553558	*	456592	*	553558	*	0.0	
410 IMP MEAT MILK EGG P	44	83.3	*	3082757	*	3667510	*	3084467	*	3669310	*	0.0	
411 IMP NON-FOOD ANML P	23	74.8	*	2732063	*	3219686	*	2732063	*	3219686	*	0.0	
412 MKT QUAL ANIMAL PRO	14	4.8	*	224306	*	269843	*	230545	*	276082	*	0.0	
SUBTOTAL	675	824.4	*	30499879	*	36189484	*	30738557	*	36439913	*	9.9	
SERIES 500													
501 IMP GRADES & STANDS	75	43.5	*	1752697	*	2057370	*	1752697	*	2057370	*	1.4	
503 MKTG EFF AGRI PRODS	93	47.5	*	1542299	*	1954670	*	1546273	*	1958698	*	1.3	
509 PERFORMANCE MKTG SY	29	14.9	*	455665	*	553732	*	455665	*	553732	*	0.8	
SUBTOTAL	197	105.9	*	3750661	*	4565772	*	3754635	*	4569800	*	3.5	
SERIES 600													
601 FGN MKT DEVELP	1	4.0	*	143297	*	171972	*	143297	*	171972	*	0.0	
604 PRD DVLPMT/MKTG FRG	19	27.9	*	998939	*	1221382	*	998939	*	1221382	*	0.0	
SUBTOTAL	20	31.9	*	1142236	*	1393354	*	1142236	*	1393354	*	0.0	
SERIES 700													
701 TOX RES IN FOOD	51	44.9	*	2111603	*	2525007	*	2127080	*	2541373	*	1.4	
702 FOOD PROT FROM TOX	85	82.8	*	3076880	*	3704525	*	3077060	*	3704725	*	1.6	
703 FOOD CONSUMP HABITS	13	14.2	*	538468	*	689494	*	538468	*	689494	*	0.0	
704 HOME COMM FOOD SERV	6	3.5	*	80578	*	107512	*	187072	*	228171	*	0.0	
705 SEL CARE CLOTH & TE	7	3.1	*	183915	*	212282	*	183915	*	212282	*	0.0	
706 CONTR INSECTS AFF M	30	27.7	*	1038395	*	1257271	*	1237566	*	1469799	*	1.6	
707 TRANS ANML MAN DI	1	2.6	*	156894	*	178779	*	156894	*	178779	*	0.0	
708 HUMAN NUTRITION	55	54.6	*	3082364	*	3704601	*	3082364	*	3704601	*	2.1	
709 REDUCE HAZ HLTH & S	62	39.9	*	1781543	*	2027330	*	1781783	*	2027570	*	17.6	
SUBTOTAL	310	273.3	*	12050640	*	14406801	*	12372202	*	14756793	*	24.3	
SERIES 800													
801 RURAL HOUSING	4	4.0	*	140067	*	196603	*	140067	*	196603	*	0.0	
802 INDIV & FAM DEC MAK	17	8.3	*	301047	*	366173	*	301047	*	366173	*	2.2	
SUBTOTAL	21	12.3	*	441114	*	562776	*	441114	*	562776	*	2.2	
SERIES 900													
901 ALLEV POLLUTION	92	103.6	*	4234552	*	4960130	*	4469411	*	5211683	*	6.8	
904 WLDLFE AND FISH ECO	13	3.2	*	182425	*	215780	*	275580	*	315453	*	0.0	
905 TREES BEAUTIFICATIO	6	9.2	*	580196	*	669254	*	594215	*	684254	*	0.2	
906 ORNMENT & TURF DEV	48	46.2	*	2313023	*	2705297	*	2339784	*	2732229	*	1.1	
907 RURAL INCOME IMP	1	0.2	*	11007	*	11007	*	11007	*	11007	*	0.2	
SUBTOTAL	160	162.3	*	7321202	*	8561468	*	7689997	*	8954626	*	8.3	
SCIENCE IN SERV OF MAN	3311		*		*		*		*		*		
GRAND TOTAL		3055.9		134842804		158371762		137407529		161112559		88.3	
												4393732	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- COOPERATIVE STATE RES SER

CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
0100 SOIL AND LAND	1	0.0	*	40000	*	40000	*	40000	*	40000	*	0.0	*	40000	*
0400 AIR AND CLIMATE	1	0.0	*	30000	*	30000	*	30000	*	30000	*	0.0	*	30000	*
2000 FORAGE CROPS	1	0.0	*	10000	*	10000	*	10000	*	10000	*	0.0	*	10000	*
2100 COTTON	12	0.0	*	841000	*	841000	*	841000	*	841000	*	0.0	*	841000	*
2300 SOYBEANS	8	0.0	*	210164	*	210164	*	210164	*	210164	*	0.0	*	210164	*
3000 BEEF CATTLE	3	0.0	*	120896	*	120896	*	120896	*	120896	*	0.0	*	120896	*
3100 DAIRY CATTLE	2	0.0	*	102500	*	102500	*	102500	*	102500	*	0.0	*	102500	*
3300 SHEEP AND WOOL	1	0.0	*	43419	*	43419	*	43419	*	43419	*	0.0	*	43419	*
3800 FOOD	1	0.0	*	9540	*	9540	*	9540	*	9540	*	0.0	*	9540	*
4000 PEOPLE AS INDIVIDUAL	2	0.0	*	25496	*	25496	*	25496	*	25496	*	0.0	*	25496	*
4100 FAMILY MEMBERS	2	0.0	*	38007	*	38007	*	38007	*	38007	*	0.0	*	38007	*
4300 SOC POLIT ORGANIZ	3	0.0	*	104533	*	104533	*	104533	*	104533	*	0.0	*	104533	*
9900 UNCLASSIFIED	2	0.0	*	118836	*	118836	*	118836	*	118836	*	0.0	*	118836	*
TOTAL	39	0.0	*	1694391	*	1694391	*	1694391	*	1694391	*	0.0	*	1694391	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA

- COOPERATIVE STATE RES SER

CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
SERIES 100															
102 SOIL PLNT WTR NUTRI	1	0.0	*	40000	*	40000	*	40000	*	40000	*	0.0	*	40000	*
SUBTOTAL	1	0.0	*	40000	*	40000	*	40000	*	40000	*	0.0	*	40000	*
SERIES 200															
207 CNTR PESTS FLD CROP	7	0.0	*	458500	*	458500	*	458500	*	458500	*	0.0	*	458500	*
208 CNTR DIS FIELD CROP	2	0.0	*	60000	*	60000	*	60000	*	60000	*	0.0	*	60000	*
209 CNTR WEEDS FLD CROP	1	0.0	*	28000	*	28000	*	28000	*	28000	*	0.0	*	28000	*
SUBTOTAL	10	0.0	*	546500	*	546500	*	546500	*	546500	*	0.0	*	546500	*
SERIES 300															
307 IMP BIO EFF FLD CRP	9	0.0	*	361991	*	361991	*	361991	*	361991	*	0.0	*	361991	*
308 MECH PROD FIELD CRO	2	0.0	*	81000	*	81000	*	81000	*	81000	*	0.0	*	81000	*
310 ANIMAL REPRODUCTION	1	0.0	*	43419	*	43419	*	43419	*	43419	*	0.0	*	43419	*
311 IMP BIO EFF ANML PR	2	0.0	*	145000	*	145000	*	145000	*	145000	*	0.0	*	145000	*
SUBTOTAL	14	0.0	*	631410	*	631410	*	631410	*	631410	*	0.0	*	631410	*
SERIES 400															
405 PROD FLD CROP IMP A	1	0.0	*	17143	*	17143	*	17143	*	17143	*	0.0	*	17143	*
409 PROD ANML PR IMP AC	1	0.0	*	60000	*	60000	*	60000	*	60000	*	0.0	*	60000	*
410 IMP MEAT MILK EGG P	1	0.0	*	9198	*	9198	*	9198	*	9198	*	0.0	*	9198	*
412 MKT QUAL ANIMAL PRO	1	0.0	*	9198	*	9198	*	9198	*	9198	*	0.0	*	9198	*
SUBTOTAL	4	0.0	*	95539	*	95539	*	95539	*	95539	*	0.0	*	95539	*
SERIES 700															
702 FOOD PROT FROM TOX	1	0.0	*	54530	*	54530	*	54530	*	54530	*	0.0	*	54530	*
703 FOOD CONSUMP HABITS	1	0.0	*	19256	*	19256	*	19256	*	19256	*	0.0	*	19256	*
708 HUMAN NUTRITION	1	0.0	*	19080	*	19080	*	19080	*	19080	*	0.0	*	19080	*
SUBTOTAL	3	0.0	*	92866	*	92866	*	92866	*	92866	*	0.0	*	92866	*
SERIES 800															
804 ECON POTENT RURL PE	1	0.0	*	15956	*	15956	*	15956	*	15956	*	0.0	*	15956	*
806 ADJUSTMENT TO CHANG	1	0.0	*	18751	*	18751	*	18751	*	18751	*	0.0	*	18751	*
SUBTOTAL	2	0.0	*	34707	*	34707	*	34707	*	34707	*	0.0	*	34707	*
SERIES 900															
901 ALLEV POLLUTION	1	0.0	*	30000	*	30000	*	30000	*	30000	*	0.0	*	30000	*
907 RURAL INCOME IMP	2	0.0	*	88282	*	88282	*	88282	*	88282	*	0.0	*	88282	*
908 RURAL INSTITUT IMP	1	0.0	*	16251	*	16251	*	16251	*	16251	*	0.0	*	16251	*
SUBTOTAL	4	0.0	*	134533	*	134533	*	134533	*	134533	*	0.0	*	134533	*
UNCLASSIFIED															
990 UNCLASSIFIED	2	0.0	*	118836	*	118836	*	118836	*	118836	*	0.0	*	118836	*
SUBTOTAL	2	0.0	*	118836	*	118836	*	118836	*	118836	*	0.0	*	118836	*
SCIENCE IN SERV OF MAN	40	0.0	*	1694391	*	1694391	*	1694391	*	1694391	*	0.0	*	1694391	*
GRAND TOTAL															

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY						ECONOMIC RESEARCH SERVICE						ERS	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUNDUS ALLTD 1970 M1971	WITH SAES 1970 M1971			
0100 SOIL AND LAND	20	9.8 *	209091	*	209091	*	221342	*	0.0	*	0	*	
0200 WATER	27	10.3 *	203861	*	203861	*	218079	*	0.0	*	0	*	
0300 WATERSHEDS RIVER BAS	11	3.4 *	68819	*	68819	*	68819	*	0.0	*	0	*	
0400 AIR AND CLIMATE	4	1.1 *	18994	*	18994	*	19794	*	0.0	*	0	*	
0500 RECREATION RESOURCES	7	3.0 *	67544	*	67544	*	70251	*	0.0	*	0	*	
0600 TIMBER FORST PRODUCT	1	0.0 *	0	*	0	*	0	*	0.0	*	0	*	
0900 CITRUS SUB TROP FRUIT	5	1.8 *	52855	*	52855	*	52855	*	0.0	*	0	*	
1000 FRUIT NUTS DECIDUOUS	12	4.4 *	133830	*	133830	*	133830	*	0.0	*	0	*	
1100 POTATOES	9	2.4 *	70821	*	70821	*	70821	*	0.0	*	0	*	
1200 VEGETABLES	16	8.4 *	226428	*	226428	*	226428	*	0.0	*	0	*	
1300 ORNAMENTALS TURF	5	3.4 *	74902	*	74902	*	74902	*	1.2	*	20000	*	
1400 CORN	9	3.5 *	85709	*	85709	*	85709	*	0.0	*	0	*	
1500 GRAIN SORGHUM	5	1.7 *	39855	*	39855	*	39855	*	0.0	*	0	*	
1600 RICE	3	1.0 *	26390	*	26390	*	26390	*	0.0	*	0	*	
1700 WHEAT	11	7.5 *	204268	*	204268	*	204268	*	0.8	*	10000	*	
1800 OTHER SMALL GRAINS	7	2.3 *	59474	*	59474	*	59474	*	0.0	*	0	*	
1900 PASTURE	2	0.2 *	8745	*	8745	*	8745	*	0.0	*	0	*	
2000 FORAGE CROPS	5	3.0 *	93347	*	93347	*	93347	*	0.0	*	0	*	
2100 COTTON	15	16.4 *	680274	*	680274	*	680274	*	0.0	*	0	*	
2200 COTTONSEED	3	0.7 *	21290	*	21290	*	21290	*	0.0	*	0	*	
2300 SOYBEANS	10	5.2 *	108459	*	108459	*	108459	*	1.0	*	15000	*	
2400 PEANUTS	3	2.0 *	52494	*	52494	*	52494	*	0.0	*	0	*	
2500 OTHER OILSEED CROPS	5	2.2 *	63474	*	63474	*	63474	*	0.0	*	0	*	
2600 TOBACCO	5	3.6 *	112597	*	112597	*	112597	*	0.0	*	0	*	
2700 SUGAR CROPS	2	1.3 *	38109	*	38109	*	38109	*	0.0	*	0	*	
2800 MISC NEW CROPS	2	0.5 *	16659	*	16659	*	16659	*	0.0	*	0	*	
2900 POULTRY	19	11.5 *	303168	*	303168	*	303168	*	0.0	*	0	*	
3000 BEEF CATTLE	36	24.1 *	544972	*	544972	*	544972	*	0.8	*	17500	*	
3100 DAIRY CATTLE	17	11.7 *	324903	*	324903	*	324903	*	0.5	*	11500	*	
3200 SWINE	16	7.6 *	212792	*	212792	*	212792	*	2.4	*	69000	*	
3300 SHEEP AND WOOL	12	4.0 *	99987	*	99987	*	99987	*	0.0	*	0	*	
3400 OTHER ANIMALS	2	1.1 *	26651	*	26651	*	26651	*	0.0	*	0	*	
3600 FARM SUPP & FACILITS	8	5.6 *	150904	*	150904	*	150904	*	0.0	*	0	*	
3800 FOOD	13	11.1 *	373765	*	373765	*	373765	*	0.4	*	7000	*	
3900 HOUSING & EQUIP	2	3.1 *	86112	*	86112	*	86112	*	0.0	*	0	*	
4000 PEOPLE AS INDIVIDUAL	32	25.1 *	638428	*	638428	*	638428	*	0.0	*	0	*	
4100 FAMILY MEMBERS	9	2.1 *	28184	*	28184	*	54486	*	0.0	*	0	*	
4200 FARM AS BUSINESS	36	40.3 *	1114573	*	1114573	*	1114573	*	1.2	*	18800	*	
4300 SOC POLIT ORGANIZ	49	36.1 *	889820	*	889820	*	906061	*	0.0	*	0	*	
4400 AGRIC ECONOMY U S	78	89.3 *	2598103	*	2598103	*	2598103	*	0.4	*	12000	*	
4500 AGRIC ECONOMY FORGN	46	42.6 *	1249140	*	1249140	*	1249140	*	0.0	*	0	*	
4700 OTH MARKET PROCESS	3	4.4 *	112050	*	112050	*	112050	*	0.0	*	0	*	
4800 MARKETING SYSTEMS	28	25.5 *	718613	*	718613	*	718613	*	0.4	*	9000	*	
7000 RSCH EQUIP & TECHNOL	1	0.0 *	0	*	0	*	0	*	0.0	*	0	*	
TOTAL	611	443.9 *	12210453	*	12210453	*	12502699	*	9.1	*	189800	*	

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - ECONOMIC RESEARCH SERVICE														ERS			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED M1971	APPR PROJ	(CSRS ADMSTRD) GROSS		NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS		USDA CON SMY 1970 1971	CA FUNDUS 1970	WITH SAES 1970	ALLT M1971	
		1970	1971				1970	M1971			1970	M1971					
SERIES 100																	
104 ALTERN USE OF LAND	16	9.2	*	197447	*		197447	*	209698	*	209698	*	0.0	*		0	*
105 CONSERV USE OF WAT	1	0.0	*	0	*		0	*	0	*	0	*	0.0	*		0	*
108 ECON LEG PROB OF WA	29	12.5	*	249392	*		249392	*	263610	*	263610	*	0.0	*		0	*
109 WEATHER ADAPT & MOD	2	0.5	*	7350	*		7350	*	8150	*	8150	*	0.0	*		0	*
113 REMOTE SENSING	1	0.0	*	0	*		0	*	0	*	0	*	0.0	*		0	*
SUBTOTAL	49	22.2	*	454189	*		454189	*	481458	*	481458	*	0.0	*		0	*
SERIES 200																	
209 CNTR WEEDS FLD CROP	1	0.0	*	0	*		0	*	0	*	0	*	0.0	*		0	*
SUBTOTAL	1	0.0	*	0	*		0	*	0	*	0	*	0.0	*		0	*
SERIES 300																	
306 PROD MGMT SYS F & V	1	0.0	*	0	*		0	*	0	*	0	*	0.0	*		0	*
309 PROD MGMT SYS FLD C	6	6.3	*	385742	*		385742	*	385742	*	385742	*	0.0	*		0	*
316 FARM BUSINESS MGMT	20	21.2	*	610783	*		610783	*	610783	*	610783	*	0.7	*		10000	*
SUBTOTAL	27	27.5	*	996525	*		996525	*	996525	*	996525	*	0.7	*		10000	*
SERIES 500																	
501 IMP GRADES & STANDS	4	4.7	*	153484	*		153484	*	153484	*	153484	*	0.8	*		10000	*
503 MKTG EFF AGRIC PRODS	26	27.0	*	631098	*		631098	*	631098	*	631098	*	0.0	*		0	*
506 SPLY DEMAND AND PRI	42	43.7	*	1425969	*		1425969	*	1425969	*	1425969	*	1.0	*		17000	*
507 COMP REL IN AGRIC	19	15.8	*	360610	*		360610	*	360610	*	360610	*	0.5	*		10000	*
508 DOMESTIC MKT DEVELP	14	13.7	*	456698	*		456698	*	456698	*	456698	*	0.4	*		7000	*
509 PERFORMANCE MKTG SY	47	44.1	*	1242264	*		1242264	*	1242264	*	1242264	*	3.3	*		89500	*
510 GROUP ACT MKT POWER	3	1.2	*	20507	*		20507	*	20507	*	20507	*	0.0	*		0	*
SUBTOTAL	155	150.2	*	4290630	*		4290630	*	4290630	*	4290630	*	6.0	*		133500	*
SERIES 600																	
601 FGM MKT DEVELP	33	39.7	*	1273209	*		1273209	*	1273209	*	1273209	*	0.0	*		0	*
602 EVAL FGM FOOD AID P	5	1.8	*	54051	*		54051	*	54051	*	54051	*	0.0	*		0	*
603 TECH AID DEV CRTY	11	7.7	*	149831	*		149831	*	149831	*	149831	*	0.0	*		0	*
SUBTOTAL	49	49.2	*	1477091	*		1477091	*	1477091	*	1477091	*	0.0	*		0	*
SERIES 700																	
703 FOOD CONSUMP HABITS	6	5.9	*	227735	*		227735	*	227735	*	227735	*	0.0	*		0	*
SUBTOTAL	6	5.9	*	227735	*		227735	*	227735	*	227735	*	0.0	*		0	*
SERIES 800																	
801 RURAL HOUSING	2	3.1	*	86112	*		86112	*	86112	*	86112	*	0.0	*		0	*
803 RURAL POVERTY	22	15.2	*	241065	*		241065	*	394894	*	394894	*	0.0	*		0	*
804 ECON POTENT RURL PE	2	0.0	*	0	*		0	*	0	*	0	*	0.0	*		0	*
806 ADJUSTMENT TO CHANG	12	10.4	*	349108	*		349108	*	441308	*	441308	*	0.0	*		0	*
807 AGRIC ECONOMIC CHAN	85	91.1	*	2400490	*		2400490	*	2400490	*	2400490	*	1.2	*		26300	*
808 GOV'T PROGRAMS	17	25.2	*	632772	*		632772	*	632772	*	632772	*	0.0	*		0	*
SUBTOTAL	140	145.0	*	3709547	*		3709547	*	3955576	*	3955576	*	1.2	*		26300	*
SERIES 900																	
901 ALLEV POLLUTION	6	2.2	*	46576	*		46576	*	46576	*	46576	*	0.0	*		0	*
902 OUTDOOR RECREATION	7	3.0	*	67544	*		67544	*	70251	*	70251	*	0.0	*		0	*
906 ORNAMENT & TURF DEV	5	3.4	*	74902	*		74902	*	74902	*	74902	*	1.2	*		20000	*
907 RURAL INCOME IMP	24	19.1	*	488773	*		488773	*	505014	*	505014	*	0.0	*		0	*
908 RURAL INSTITUT IMP	25	16.2	*	376941	*		376941	*	376941	*	376941	*	0.0	*		0	*
SUBTOTAL	67	43.9	*	1054736	*		1054736	*	1073684	*	1073684	*	1.2	*		20000	*
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	494	443.9	*	12210453	*		12210453	*	12502699	*	12502699	*	9.1	*		189800	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										FARM COOPERATIVE SERVICE				FCS	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1970	FED APPR M1971	(CSRS ADMSTRD) GROSS		NET TO PROJ 1970	TOTAL FUNDS GROSS 1970	M1971	USDA SMY 1970	CON GT 1971	CA FUNDS 1970	WITH SAES ALLTD M1971	
		1970	1971			1970	M1971								
4600 FARM COOPERATIVES	48	25.5	*	746500	*	947008	*	746500	*	947008	*	0.5	*	5000	*
TOTAL	48	25.5	*	746500	*	947008	*	746500	*	947008	*	0.5	*	5000	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA														- FARM COOPERATIVE SERVICE				FCS			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1970	(CSRS ADMSTRD) GROSS 1970	1971	NET TO 1970	TOTAL PROJ 1971	FUNDS		USDA CON GT SMY		CA FUNDS 1970	WITH ALLTD 1971	SAES FUNDS 1971						
		1970	1971						1970	1971	1970	1971									
SERIES 500																					
509 PERFORMANCE MKTG SY	9	1.0	*	27745	*	35994	*	27745	*	35994	*	0.0	*	0	*						
510 GROUP ACT MKT POWER	39	24.5	*	718755	*	911014	*	718755	*	911014	*	0.5	*	5000	*						
SUBTOTAL	48	25.5	*	746500	*	947008	*	746500	*	947008	*	0.5	*	5000	*						
SCIENCE IN SERV OF MAN																					
GRAND TOTAL	48	25.5	*	746500	*	947008	*	746500	*	947008	*	0.5	*	5000	*						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										U S FOREST SERVICE				FS	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA 1970	WITH SAES FUNDS ALLTD M1971					
0100 SOIL AND LAND	1	2.8 *	93690 *	114498 *	93690 *	114498 *	0.0 *			0 *					
0200 WATER	4	7.8 *	320883 *	395971 *	320883 *	395971 *	0.0 *			0 *					
0300 WATERSHEDS RIVER BAS	36	96.9 *	3377083 *	4239226 *	3635643 *	4497786 *	0.0 *			0 *					
0400 AIR AND CLIMATE	3	3.7 *	100621 *	127393 *	159547 *	186319 *	0.0 *			0 *					
0500 RECREATION RESOURCES	16	19.9 *	722863 *	936177 *	759704 *	973018 *	0.0 *			0 *					
0600 TIMBER FORST PRODUCT	247	715.8 *	26990902 *	33943500 *	28316599 *	35269198 *	0.0 *			0 *					
0700 RANGE	26	40.8 *	1475938 *	1878371 *	1556302 *	1958735 *	0.0 *			0 *					
0800 WILDLIFE AND FISH	16	30.0 *	1043141 *	1267413 *	1068832 *	1293104 *	0.0 *			0 *					
3900 HOUSING & EQUIP	17	31.5 *	1182738 *	1537005 *	1235633 *	1589899 *	0.0 *			0 *					
4300 SOC POLIT ORGANIZ	1	0.0 *	0 *	0 *	0 *	0 *	0.0 *			0 *					
7000 RSCH EQUIP & TECHNOL	1	1.5 *	45740 *	59607 *	164377 *	178244 *	0.0 *			0 *					
TOTAL	368	950.6 *	35353598 *	44499161 *	37311209 *	46456772 *	0.0 *			0 *					

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA														- U S FOREST SERVICE				FS
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971		REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND 1970	WITH SAES ALLTD M1971								
SERIES 100																		
105 CONSERV USE OF WATE	3	6.9	*	289653	*	357805	*	357805	*	0.0	*		0	*				
107 WATERSHED PROT & MG	34	97.6	*	3445008	*	4329454	*	3704310	*	4588756	*	0.0	0	*				
110 APPRAIS FORST & RAN	11	50.7	*	2209371	*	2741215	*	2312496	*	2864540	*	0.0	0	*				
111 BIDL CULT NGMT FORS	68	178.0	*	6390775	*	7865058	*	7374626	*	8208907	*	0.0	0	*				
112 IMPROV RANGE RESOR	16	31.1	*	1157630	*	1483734	*	1192593	*	1518697	*	0.0	0	*				
113 REMOTE SENSING	1	1.5	*	45740	*	59607	*	164377	*	178244	*	0.0	0	*				
SUBTOTAL	133	365.7	*	13538177	*	16836874	*	14398253	*	17696949	*	0.0	0	*				
SERIES 200																		
201 CNTRL FORST INSECTS	32	94.1	*	3234999	*	4146316	*	3528319	*	4439636	*	0.0	0	*				
202 CONTROL FOREST DIS	22	69.6	*	2279659	*	2791852	*	2324341	*	2836534	*	0.0	0	*				
203 FOREST FIRE PROTECT	26	73.4	*	2806046	*	3503064	*	3102207	*	3799225	*	0.0	0	*				
214 AIR POLLUTION PROTE	3	4.7	*	121656	*	146160	*	206469	*	230973	*	0.0	0	*				
SUBTOTAL	83	241.8	*	8442360	*	10587392	*	9161336	*	11306367	*	0.0	0	*				
SERIES 300																		
301 GENET BREED FORST I	11	42.6	*	1818570	*	2244042	*	1858189	*	2283661	*	0.0	0	*				
302 IMP FOREST ENG SYS	5	14.1	*	593920	*	751591	*	593920	*	751591	*	0.0	0	*				
303 ECON TIMBER PRODUCT	7	24.1	*	650218	*	824172	*	668318	*	842272	*	0.0	0	*				
SUBTOTAL	23	80.8	*	3062708	*	3819804	*	3120428	*	3877524	*	0.0	0	*				
SERIES 400																		
401 NEW IMP FOREST PROD	47	106.9	*	4685212	*	6142706	*	4774354	*	6231848	*	0.0	0	*				
SUBTOTAL	47	106.9	*	4685212	*	6142706	*	4774354	*	6231848	*	0.0	0	*				
SERIES 500																		
502 MKTG TIMBER PRODUCT	10	29.3	*	1099095	*	1388485	*	1130344	*	1419734	*	0.0	0	*				
512 IMP GRADES FRST PRO	5	12.8	*	471697	*	577210	*	492034	*	597547	*	0.0	0	*				
513 PRICE ANAL FRST PRO	1	5.0	*	118854	*	133349	*	118854	*	133349	*	0.0	0	*				
SUBTOTAL	16	47.1	*	1689646	*	2099044	*	1741232	*	2190630	*	0.0	0	*				
SERIES 800																		
801 RURAL HOUSING	17	34.6	*	1241511	*	1617452	*	1289761	*	1665703	*	0.0	0	*				
SUBTOTAL	17	34.6	*	1241511	*	1617452	*	1289761	*	1665703	*	0.0	0	*				
SERIES 900																		
901 ALLEV POLLUTION	11	17.1	*	663904	*	860065	*	733233	*	929394	*	0.0	0	*				
902 OUTDOOR RECREATION	15	19.7	*	716082	*	927107	*	752923	*	963948	*	0.0	0	*				
903 MULTI-USE-FOREST PO	1	2.0	*	67805	*	90698	*	67805	*	90698	*	0.0	0	*				
904 WLDLFE AND FISH ECO	15	29.8	*	1036360	*	1258343	*	1062051	*	1284034	*	0.0	0	*				
905 TREES BEAUTIFICATION	4	5.1	*	209833	*	259676	*	209833	*	259676	*	0.0	0	*				
907 RURAL INCOME IMP	1	0.0	*	0	*	0	*	0	*	0	*	0.0	0	*				
SUBTOTAL	47	73.7	*	2693984	*	3395889	*	2825845	*	3527750	*	0.0	0	*				
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	366	950.6	*	35353598	*	44499161	*	37311209	*	46456772	*	0.0	0	*				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										- STATISTICAL REPORTING SERVICE				SRS	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS NET TO PROJ 1970 M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND ALLTD 1970 M1971	WITH SAES 1970 M1971					
0900 CITRUS SUB TROP FRUT	2	0.0 *	0 *	0 *	0 *	0 *	0 *	0.0 *	0 *	0 *					
2100 COTTON	3	2.6 *	89600 *	93402 *	89600 *	93402 *	93402 *	0.0 *	0 *	0 *					
3100 DAIRY CATTLE	1	0.0 *	0 *	0 *	0 *	0 *	0 *	0.0 *	0 *	0 *					
3300 SHEEP AND WOOL	2	0.9 *	27000 *	28901 *	27000 *	28901 *	28901 *	0.0 *	0 *	0 *					
3800 FOOD	2	3.5 *	84200 *	101597 *	84200 *	101597 *	101597 *	0.0 *	0 *	0 *					
6400 EXP DESIGN/STAT METH	10	10.0 *	287500 *	343457 *	287500 *	343457 *	343457 *	0.5 *	10000 *	10000 *					
7000 RSCH EQUIP & TECHNOL	4	2.0 *	66000 *	72044 *	66000 *	72044 *	72044 *	1.1 *	36000 *	36000 *					
TOTAL	24	19.0 *	554300 *	639400 *	554300 *	639400 *	639400 *	1.6 *	46000 *	46000 *					

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA										- STATISTICAL REPORTING SERVICE						SRS	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971		REG FED APPR NET TO PROJ 1970 M1971		(CSRS ADMSTRD) GROSS 1970 M1971		NET TO 1970 M1971	TOTAL FUNDS PROJ 1970 M1971		GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND ALLTD 1970 M1971	WITH SAES FUNDS ALLTD 1970 M1971			
SERIES 100																	
113 REMOTE SENSING	4	1.6 *		51000 *		54022 *		51000 *	*	54022 *	*	1.1 *	*	36000 *	*		
SUBTOTAL	4	1.6 *		51000 *		54022 *		51000 *	*	54022 *	*	1.1 *	*	36000 *	*		
SERIES 500																	
508 DOMESTIC MKT DEVELP	7	7.0 *		200800 *		223899 *		200800 *	*	223899 *	*	0.0 *	*	0 *	*		
511 IMP AGRIC STATISTIC	11	10.5 *		302500 *		361479 *		302500 *	*	361479 *	*	0.5 *	*	10000 *	*		
SUBTOTAL	18	17.5 *		503300 *		585378 *		503300 *	*	585378 *	*	0.5 *	*	10000 *	*		
SCIENCE IN SERV OF MAN	22		*		*		*		*		*		*		*		
GRAND TOTAL		19.0 *		554300 *		639400 *		554300 *		639400 *		1.6 *		46000 *			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS A/MSTRD) GROSS 1970 M1971	NET TO 1970 M1971	TOTAL FUNDS 1970 M1971	USDA CON GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	348	161.2	*	0	* 1876095	* 0	* 32948090	* 0
0100 SOIL AND LAND	969	310.9	*	2446863	* 2446863	* 13329001	* 13329001	* 192709
0200 WATER	597	152.6	*	1146038	* 1146038	* 7420898	* 7420898	* 228041
0300 WATERSHEDS RIVER BAS	116	29.6	*	310009	* 310009	* 1172855	* 1172855	* 43056
0400 AIR AND CLIMATE	156	39.9	*	430893	* 430893	* 1846700	* 1846700	* 15947
0500 RECREATION RESOURCES	171	38.5	*	378496	* 378496	* 1382987	* 1382987	* 67422
0600 TIMBER FORST PRODUCT	1153	323.1	*	4049747	* 4049747	* 13282603	* 13282603	* 295668
0700 RANGE	219	54.5	*	464736	* 464736	* 2377308	* 2377308	* 44686
0800 WILDLIFE AND FISH	466	133.1	*	575526	* 575526	* 6843244	* 6843244	* 137410
0900 CITRUS SUB TROP FRUIT	299	139.5	*	440594	* 440594	* 5899530	* 5899530	* 93763
1000 FRUIT NUTS DECIDUOUS	1081	349.9	*	3129265	* 3129265	* 16071639	* 16071639	* 331519
1100 POTATOES	280	86.6	*	813818	* 813818	* 3466099	* 3466099	* 35500
1200 VEGETABLES	1228	387.0	*	3380463	* 3380463	* 15589992	* 15589992	* 225997
1300 ORNAMENTALS TURF	626	197.2	*	1222883	* 1222883	* 7619626	* 7619626	* 58033
1400 CORN	732	156.4	*	1577176	* 1577176	* 7153702	* 7153702	* 322171
1500 GRAIN SORGHUM	259	38.7	*	280877	* 280877	* 1846390	* 1846390	* 46290
1600 RICE	66	23.9	*	84197	* 84197	* 1137654	* 1137654	* 25545
1700 WHEAT	554	114.0	*	892266	* 892266	* 5266446	* 5266446	* 244521
1800 OTHER SMALL GRAINS	384	70.0	*	550040	* 550040	* 3287616	* 3287616	* 168915
1900 PASTURE	232	54.1	*	403823	* 403823	* 2329166	* 2329166	* 36304
2000 FORAGE CROPS	785	196.3	*	2275613	* 2275613	* 8482304	* 8482304	* 174146
2100 COTTON	524	164.2	*	1549679	* 1549679	* 7745135	* 7745135	* 834426
2200 COTTONSEED	15	2.5	*	10340	* 10340	* 165496	* 165496	* 39566
2300 SOYBEANS	539	111.4	*	898178	* 898178	* 4976329	* 4976329	* 716041
2400 PEANUTS	134	41.9	*	313109	* 313109	* 1750754	* 1750754	* 184217
2500 OTHER OILSEED CROPS	59	10.1	*	84792	* 84792	* 511279	* 511279	* 21906
2600 TOBACCO	216	82.1	*	609354	* 609354	* 3799855	* 3799855	* 201940
2700 SUGAR CROPS	173	68.1	*	598042	* 598042	* 2120617	* 2120617	* 72718
2800 MISC NEW CROPS	133	31.2	*	208164	* 208164	* 1120859	* 1120859	* 37005
2900 POULTRY	874	297.6	*	3964761	* 3964761	* 15440246	* 15440246	* 385476
3000 BEEF CATTLE	1200	329.6	*	4511610	* 4511610	* 22637628	* 22637628	* 375483
3100 DAIRY CATTLE	1115	355.1	*	4730104	* 4730104	* 20686294	* 20686294	* 334484
3200 SWINE	547	141.0	*	1895132	* 1895132	* 9379613	* 9379613	* 247572
3300 SHEEP AND WOOL	419	87.3	*	1037188	* 1037188	* 4995873	* 4995873	* 219586
3400 OTHER ANIMALS	262	76.5	*	544911	* 544911	* 3928825	* 3928825	* 120883
3500 BEES AND HONEY	40	15.5	*	62299	* 62299	* 622335	* 622335	* 28875
3600 FARM SUPP & FACILITS	115	32.2	*	281855	* 281855	* 1612939	* 1612939	* 27490
3700 CLOTHING & TEXTILES	65	16.7	*	184354	* 184354	* 530827	* 530827	* 11991
3800 FOOD	287	121.3	*	1240226	* 1240226	* 5342762	* 5342762	* 158199
3900 HOUSING & EQUIP	114	28.5	*	253984	* 253984	* 1056309	* 1056309	* 21816
4000 PEOPLE AS INDIVIDUAL	490	162.6	*	1393172	* 1393172	* 6836752	* 6836752	* 183954
4100 FAMILY MEMBERS	128	38.2	*	345371	* 345371	* 1295216	* 1295216	* 88622
4200 FARM AS BUSINESS	177	57.2	*	546812	* 546812	* 2065780	* 2065780	* 94949
4300 SOC POLIT ORGANIZ	273	62.5	*	640868	* 640868	* 2261611	* 2261611	* 32156
4400 AGRIC ECONOMY U.S.	91	18.1	*	185639	* 185639	* 875029	* 875029	* 49709
4500 AGRIC ECONOMY FORGN	37	20.6	*	44848	* 44848	* 409887	* 409887	* 4350
4600 FARM COOPERATIVES	36	9.8	*	146413	* 146413	* 288242	* 288242	* 39039
4700 OTH MARKET PROCESS	49	10.0	*	221601	* 221601	* 442383	* 442383	* 2386
4800 MARKETING SYSTEMS	73	18.2	*	338117	* 338117	* 757053	* 757053	* 39793
6100 WEEDS	34	13.9	*	162293	* 162293	* 514160	* 514160	* 25749
6200 SEED RESEARCH	17	7.7	*	37537	* 37537	* 233544	* 233544	* 0
6300 BIO CELL SYSTEMS	153	68.1	*	265359	* 265359	* 3470440	* 3470440	* 78192
6400 EXP DESIGN/STAT METH	44	24.6	*	85523	* 85523	* 1024337	* 1024337	* 91113
6500 INVERTEBRATES	202	87.9	*	504390	* 504390	* 4042118	* 4042118	* 205968
6600 MICROORGANISMS,VIRUS	138	48.1	*	265779	* 265779	* 2622139	* 2622139	* 31465
6700 PLANTS	655	272.8	*	1841517	* 1841517	* 14736755	* 14736755	* 450960
6800 ANIMALS(VERTEBRATES)	300	102.3	*	466616	* 466616	* 7556472	* 7556472	* 66840
6900 RES-ARCH ON RSCH MGM	4	1.4	*	11520	* 11520	* 44880	* 44880	* 0
7000 RSCH EQUIP & TECHNOL	43	15.5	*	47642	* 47642	* 865296	* 865296	* 192807
9900 UNCLASSIFIED	180	34.8	*	190844	* 190844	* 2075482	* 2075482	* 50090
TOTAL	20676	6144.2	*	55573266	* 57449362	* 286647308	* 319595398	* 8555157

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND 1970	FUND GROSS 1971	USDA CON GT CA SMY 1971	WITH SAES FUND ALLTD 1970 M1971
ADMINISTRATION									
001 ADMINISTRATION	348	161.2	*	0	*	1876096	*	0	*
SUBTOTAL	348	161.2	*	0	*	1876096	*	0	*
SERIES 100									
101 APPRAIS OF SOIL RES	231	95.4	*	560288	*	560288	*	3410871	*
102 SOIL PLNT WTR NUTRI	495	143.8	*	1147780	*	1147780	*	6714894	*
103 MGMT OF SALINE SOIL	41	9.6	*	53137	*	53137	*	395351	*
104 ALTERN USE OF LAND	68	13.6	*	96711	*	96711	*	545366	*
105 CONSERV USE OF WATE	239	63.4	*	454645	*	454645	*	2893156	*
106 DRAIN AND IRRIGATIO	106	26.7	*	189871	*	189871	*	1419008	*
107 WATERSHED PROT & MG	105	24.5	*	250889	*	250889	*	1149113	*
108 ECON LEG PROB OF WA	63	17.6	*	158852	*	158852	*	600078	*
109 WEATHER ADAPT & MOD	114	25.8	*	362433	*	362433	*	1229758	*
110 APPRAIS FORST & RAN	80	17.7	*	181122	*	181122	*	625924	*
111 BIOL CULT MGMT FORS	386	99.6	*	1177725	*	1177725	*	4105182	*
112 IMPROV RANGE RESOR	165	40.0	*	367327	*	367327	*	1792384	*
113 REMOTE SENSING	24	8.5	*	23324	*	23324	*	516705	*
114 RSCH ON MGMT OF RSC	4	1.4	*	11520	*	11520	*	44880	*
SUBTOTAL	2121	587.6	*	5035625	*	5035625	*	25442671	*
SERIES 200									
201 CNTRL FORST INSECTS	113	29.6	*	371469	*	371469	*	1150772	*
202 CONTROL FOREST DIS	96	23.5	*	308555	*	308555	*	915091	*
203 FOREST FIRE PROTECT	5	0.7	*	8130	*	8130	*	94966	*
204 CNTR PESTS FRT & VE	352	112.8	*	705741	*	705741	*	4827890	*
205 CNTR DISE FRT & VEG	615	194.7	*	1606852	*	1606852	*	8355150	*
206 CNTR WEEDS FRT & VE	142	41.3	*	395308	*	395308	*	1548588	*
207 CNTR PESTS FLD CROP	441	130.6	*	1323345	*	1323345	*	5872787	*
208 CNTR DIS FIELD CROP	599	195.2	*	1670541	*	1670541	*	8055586	*
209 CNTR WEEDS FLD CROP	292	77.8	*	808691	*	808691	*	3868402	*
210 CNTR PESTS ANIMALS	108	28.8	*	193926	*	193926	*	1190886	*
211 CNTR DIS ANIMALS	479	256.1	*	2157927	*	2157927	*	11232439	*
212 CNTR INTER PARASITE	102	40.7	*	368925	*	368925	*	1690225	*
213 PROT ANMLS FROM TOX	52	12.4	*	106376	*	106376	*	662273	*
214 AIR POLLUTION PROTE	72	30.3	*	145511	*	145511	*	1322557	*
SUBTOTAL	3468	1174.6	*	10171297	*	10171297	*	50787612	*
SERIES 300									
301 GENET BREED FORST T	149	37.9	*	688310	*	688310	*	1909312	*
302 IMP FOREST ENG SYS	18	4.5	*	46550	*	46550	*	160707	*
303 ECON TIMBER PRODUCT	32	7.4	*	112983	*	112983	*	250998	*
304 IMP BIO EFF FRT & V	1095	367.6	*	2211772	*	2211772	*	16851495	*
305 MECH PROD FRT & VEG	185	70.3	*	501842	*	501842	*	2822539	*
306 PROD MGMT SYS F & V	32	9.2	*	48740	*	48740	*	264013	*
307 IMP BIO EFF FLD CRP	1800	633.4	*	4707067	*	4707067	*	29838909	*
308 MECH PROD FIELD CRO	149	35.5	*	355599	*	355599	*	1572830	*
309 PROD MGMT SYS FLD C	101	21.1	*	131575	*	131575	*	775035	*
310 ANIMAL REPRODUCTIO	469	141.3	*	1847310	*	1847310	*	10691400	*
311 IMP BIO EFF ANML PR	1396	453.4	*	597976	*	597976	*	3385627	*
312 ENV STRESS IN ANML	236	68.5	*	845204	*	845204	*	3633099	*
313 PROD MGMT SYS ANML	284	55.7	*	568646	*	568646	*	4231952	*
314 BEES OTH POLLNTNG I	40	15.5	*	62299	*	62299	*	622335	*
315 IMP STRUC FARM SUPP	148	39.5	*	310062	*	310062	*	1746080	*
316 FARM BUSINESS MGMT	169	55.2	*	538447	*	538447	*	1989739	*
317 MECH/STRUCTS ANML P	25	6.9	*	51496	*	51496	*	417019	*
318 NON-COM BIO TECH/BI	870	400.8	*	2250718	*	2250718	*	19725896	*
SUBTOTAL	7198	2423.6	*	21256597	*	21256597	*	131359885	*
SERIES 400									
401 NEW IMP FOREST PROD	209	65.1	*	733750	*	733750	*	2531639	*
402 PROD F & V IMP ACCE	167	38.6	*	325388	*	325388	*	1845706	*
403 NEW & IMP F&V PROD	229	78.2	*	764241	*	764241	*	3063479	*
404 MKT QUAL FRTS & VEG	179	64.9	*	884572	*	884572	*	2803342	*
405 PROD FLD CROP IMP A	125	30.3	*	238931	*	238931	*	1490393	*
406 NEW IMP FOOD FLD CR	115	25.8	*	229013	*	229013	*	1096581	*
407 NEW IMP NON-FOOD FC	60	20.3	*	229860	*	229860	*	906163	*
408 MKT QUAL FIELD CROP	99	23.7	*	362462	*	362462	*	1141668	*
409 PROD ANML PR IMP AC	198	41.7	*	776135	*	776135	*	3280380	*
410 IMP MEAT MILK EGG P	335	93.2	*	1352789	*	1352789	*	4714269	*
411 IMP NON-FOOD ANML P	12	1.6	*	7100	*	7100	*	72713	*
412 MKT QUAL ANIMAL PRO	152	34.3	*	633256	*	633256	*	1569518	*
SUBTOTAL	1880	517.7	*	6537498	*	6537498	*	24515852	*
SERIES 500									
501 IMP GRADES & STANDS	57	13.7	*	193688	*	193688	*	568231	*
502 MKTG TIMBER PRODUCT	51	12.0	*	156791	*	156791	*	353917	*
503 MKTG EFF AGRI PRODS	274	71.1	*	1385846	*	1385846	*	2992834	*
506 SPLY DEMAND AND PRI	158	42.5	*	837635	*	837635	*	1458629	*
507 COMP REL IN AGRIC	97	20.1	*	447103	*	447103	*	799549	*
508 DOMESTIC MKT DEVELOP	59	13.9	*	302713	*	302713	*	484041	*
509 PERFORMANCE MKTG SY	140	36.3	*	682594	*	682594	*	1316251	*
510 GROUP ACT MKT POWER	19	5.2	*	77007	*	77007	*	157251	*
511 IMP AGRIC STATISTIC	29	9.8	*	57426	*	57426	*	442661	*
512 IMP GRADES FRST PRO	12	1.5	*	31970	*	31970	*	98628	*
513 PRICE ANAL FRST PRO	20	2.9	*	41679	*	41679	*	101084	*
SUBTOTAL	916	228.9	*	4214453	*	4214453	*	8773076	*
SERIES 600									
601 FGN MKT DEVELOP	48	15.6	*	178199	*	178199	*	424370	*
602 EVAL FGN FOOD AID P	1	1.9	*	0	*	0	*	0	*
603 TECH AID DEV CRTY	49	23.7	*	29102	*	29102	*	710576	*
604 PRD DVLPMT/MKTG FRG	3	0.7	*	0	*	0	*	82443	*
SUBTOTAL	101	41.9	*	207301	*	207301	*	1217389	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS PROJ 1970 M1971	USDA CON GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971
SERIES 700								
701 TOX RES IN FOOD	148	57.9 *	751286	* 751286	* 3340247	* 3340247	* *	115524 *
702 FOOD PROT FROM TOX	99	33.6 *	183455	* 183455	* 1563942	* 1563942	* *	120616 *
703 FOOD CONSUMP HABITS	48	8.9 *	114496	* 114496	* 326027	* 326027	* *	7806 *
704 HOME COMH FOOD SERV	41	10.5 *	139888	* 139888	* 473047	* 473047	* *	0 *
705 SEL CARE CLOTH & TE	61	15.9 *	178808	* 178808	* 510566	* 510566	* *	11991 *
706 CONTR INSECTS AFF M	84	26.8 *	142171	* 142171	* 1123657	* 1123657	* *	14768 *
707 TRANS ANIML MAN DI	26	12.6 *	48652	* 48652	* 671584	* 671584	* *	40649 *
708 HUMAN NUTRITION	244	99.5 *	950755	* 950755	* 4605761	* 4605761	* *	130240 *
709 REDUCE HAZ HLTH & S	13	4.1 *	19637	* 19637	* 284736	* 284736	* *	0 *
SUBTOTAL	764	269.7 *	2529147	* 2529147	* 12899567	* 12899567	* *	441594 *
SERIES 800								
801 RURAL HOUSING	27	6.6 *	92079	* 92079	* 191000	* 191000	* *	1212 *
802 INDIV & FAM DEC MAK	66	19.3 *	170527	* 170527	* 561205	* 561205	* *	10776 *
803 RURAL POVERTY	57	17.1 *	239792	* 239792	* 590382	* 590382	* *	27467 *
804 ECON POTENT RURL PE	70	16.1 *	208776	* 208776	* 572829	* 572829	* *	23801 *
805 COMMUNICAT RURL PE	75	22.1 *	108403	* 108403	* 1053971	* 1053971	* *	18484 *
806 ADJUSTMENT TO CHANG	120	36.7 *	285535	* 285535	* 1209573	* 1209573	* *	66482 *
807 AGRIC ECONOMIC CHAN	72	14.8 *	123595	* 123595	* 735900	* 735900	* *	28491 *
808 GOV'T PROGRAMS	39	7.8 *	93260	* 93260	* 300457	* 300457	* *	28018 *
SUBTOTAL	526	140.4 *	1321968	* 1321968	* 5215317	* 5215317	* *	204730 *
SERIES 900								
901 ALLEY POLLUTION	392	127.5 *	1149290	* 1149290	* 6359486	* 6359486	* *	135735 *
902 OUTDOOR RECREATION	165	37.1 *	377501	* 377501	* 1332039	* 1332039	* *	67422 *
903 MULTI-USE-FOREST PO	44	7.9 *	80690	* 80690	* 294447	* 294447	* *	2669 *
904 WLDLFE AND FISH ECO	424	117.8 *	503089	* 503089	* 6013852	* 6013852	* *	136767 *
905 TREES BEAUTIFICATIO	80	21.0 *	171813	* 171813	* 839901	* 839901	* *	16603 *
906 ORNAMENT & TURF DEV	606	189.3 *	1181424	* 1181424	* 7331087	* 7331087	* *	58033 *
907 RURAL INCOME IMP	97	17.4 *	152113	* 152113	* 510715	* 510715	* *	19895 *
908 RURAL INSTITUT IMP	187	44.9 *	491938	* 491938	* 1674164	* 1674164	* *	6561 *
SUBTOTAL	1995	562.9 *	4107857	* 4107857	* 24355690	* 24355690	* *	443686 *
UNCLASSIFIED								
990 UNCLASSIFIED	180	34.8 *	190844	* 190844	* 2075482	* 2075482	* *	50090 *
SUBTOTAL	180	34.8 *	190844	* 190844	* 2075482	* 2075482	* *	50090 *
SCIENCE IN SERV OF MAN								
GRAND TOTAL	19497	6143.3 *	55572587	* 57448683	* 286642539	* 319590629	* *	8555157 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNCS FOR 1970 AND 1971 BY COMMODITY

TABLE II-B SUMMARY OF MAN-YEARS AND FUNCS FOR 1970 AND 1971 BY COMMODITY						- SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)									
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1970	1971			1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971
0001 ADMINISTRATIVE PROJE	53	22.1	*	0	*	378157	*	0	*	2914181	*	*	*	0	*
0100 SOIL AND LAND	127	41.5	*	431539	*	431539	*	1731759	*	1731759	*	*	*	7770	*
0200 WATER	75	27.4	*	227771	*	227771	*	1294409	*	1294409	*	*	*	5230	*
0300 WATERSHEDS RIVER BAS	13	4.0	*	43235	*	43235	*	111733	*	111733	*	*	*	0	*
0400 AIR AND CLIMATE	37	16.7	*	145753	*	145753	*	374455	*	374455	*	*	*	0	*
0500 RECREATION RESOURCES	44	8.5	*	103787	*	103787	*	266105	*	266105	*	*	*	1548	*
0600 TIMBER FORST PRODUCT	247	66.8	*	794575	*	794575	*	2618739	*	2618739	*	*	*	55402	*
0700 RANGE	1	0.0	*	0	*	0	*	186	*	186	*	*	*	0	*
0800 WILDLIFE AND FISH	96	29.7	*	200326	*	200326	*	1695057	*	1695057	*	*	*	36458	*
0900 CITRUS SUB TROP FRUT	1	0.3	*	6487	*	6487	*	6487	*	6487	*	*	*	0	*
1000 FRUIT NUTS LECIDUOUS	330	90.2	*	1026735	*	1026735	*	4201600	*	4201600	*	*	*	73340	*
1100 POTATOES	78	26.7	*	312525	*	312525	*	1194965	*	1194965	*	*	*	26428	*
1200 VEGETABLES	285	80.5	*	1005460	*	1005460	*	3792915	*	3792915	*	*	*	42501	*
1300 ORNAMENTALS TURF	164	44.9	*	426431	*	426431	*	1799595	*	1799595	*	*	*	14844	*
1400 CORN	67	16.5	*	261408	*	261408	*	832449	*	832449	*	*	*	1117	*
1500 GRAIN SORGHUM	2	0.2	*	700	*	700	*	5287	*	5287	*	*	*	0	*
1600 RICE	2	0.2	*	700	*	700	*	5195	*	5195	*	*	*	0	*
1700 WHEAT	22	2.2	*	31251	*	31251	*	136675	*	136675	*	*	*	1117	*
1800 OTHER SMALL GRAINS	30	3.9	*	48690	*	48690	*	235204	*	235204	*	*	*	17182	*
1900 PASTURE	13	2.8	*	53154	*	53154	*	90695	*	90695	*	*	*	0	*
2000 FORAGE CROPS	115	30.8	*	454545	*	454545	*	1299811	*	1299811	*	*	*	13893	*
2200 COTTONSEED	1	0.1	*	0	*	0	*	6575	*	6575	*	*	*	0	*
2300 SOYBEANS	36	6.0	*	71727	*	71727	*	412892	*	412892	*	*	*	132005	*
2400 PEANUTS	1	0.0	*	0	*	0	*	1077	*	1077	*	*	*	0	*
2500 OTHER OILSEED CROPS	1	0.3	*	4085	*	4085	*	18480	*	18480	*	*	*	0	*
2600 TOBACCO	27	7.6	*	37018	*	37018	*	372162	*	372162	*	*	*	1936	*
2700 SUGAR CROPS	8	2.4	*	22434	*	22434	*	137414	*	137414	*	*	*	10028	*
2800 MISC NEW CROPS	6	0.7	*	8	*	8	*	26022	*	26022	*	*	*	0	*
2900 POULTRY	198	80.5	*	1098671	*	1098671	*	3940764	*	3940764	*	*	*	106062	*
3000 BEEF CATTLE	57	12.8	*	149941	*	149941	*	729834	*	729834	*	*	*	21962	*
3100 DAIRY CATTLE	217	78.4	*	930522	*	930522	*	3874676	*	3874676	*	*	*	33082	*
3200 SWINE	34	6.2	*	57699	*	57699	*	506204	*	506204	*	*	*	13081	*
3300 SHEEP AND WOOL	37	7.7	*	71054	*	71054	*	368297	*	368297	*	*	*	3127	*
3400 OTHER ANIMALS	40	8.0	*	47039	*	47039	*	643315	*	643315	*	*	*	0	*
3500 BEES AND HONEY	8	2.6	*	22660	*	22660	*	139027	*	139027	*	*	*	1895	*
3600 FARM SUPP & FACILITS	16	6.1	*	34991	*	34991	*	212427	*	212427	*	*	*	0	*
3700 CLOTHING & TEXTILES	14	4.3	*	43849	*	43849	*	98956	*	98956	*	*	*	0	*
3800 FOOD	54	23.2	*	288183	*	288183	*	1037417	*	1037417	*	*	*	18086	*
3900 HOUSING & EQUIP	19	5.1	*	24272	*	24272	*	166511	*	166511	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	114	37.7	*	398924	*	398924	*	1357192	*	1357192	*	*	*	22615	*
4100 FAMILY MEMBERS	23	7.9	*	53008	*	53008	*	282736	*	282736	*	*	*	19544	*
4200 FARM AS BUSINESS	23	7.6	*	128869	*	128869	*	306703	*	306703	*	*	*	11342	*
4300 SOC POLIT ORGANIZ	74	15.9	*	161211	*	161211	*	588031	*	588031	*	*	*	13295	*
4400 AGRIC ECONOMY U S	11	2.7	*	40667	*	40667	*	94153	*	94153	*	*	*	96	*
4500 AGRIC ECONOMY FORGN	15	10.9	*	25441	*	25441	*	218863	*	218863	*	*	*	3306	*
4600 FARM COOPERATIVES	5	1.6	*	30634	*	30634	*	53138	*	53138	*	*	*	1469	*
4700 OTH MARKET PROCESS	7	1.4	*	28524	*	28524	*	90737	*	90737	*	*	*	0	*
4800 MARKETING SYSTEMS	9	2.6	*	70351	*	70351	*	108790	*	108790	*	*	*	96	*
6100 WEEDS	11	2.5	*	52030	*	52030	*	108795	*	108795	*	*	*	14946	*
6200 SEED RESEARCH	9	3.6	*	11503	*	11503	*	143922	*	143922	*	*	*	0	*
6300 BIO CELL SYSTEMS	37	14.6	*	115493	*	115493	*	731531	*	731531	*	*	*	13074	*
6400 EXP DESIGN/STAT METH	3	3.1	*	18513	*	18513	*	150722	*	150722	*	*	*	0	*
6500 INVERTEBRATES	33	13.4	*	91897	*	91897	*	509380	*	509380	*	*	*	11328	*
6600 MICROORGANISMS,VIRUS	44	11.2	*	63187	*	63187	*	509090	*	509090	*	*	*	0	*
6700 PLANTS	85	35.6	*	279786	*	279786	*	2108016	*	2108016	*	*	*	4568	*
6800 ANIMALS(VERTEBRATES)	41	11.6	*	60602	*	60602	*	1774426	*	1774426	*	*	*	6516	*
6900 RESEARCH ON RSCH MGM	1	0.3	*	6336	*	6336	*	6336	*	6336	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	11	1.8	*	12273	*	12273	*	194725	*	194725	*	*	*	0	*
9900 UNCLASSIFIED	43	16.4	*	78331	*	78331	*	1072936	*	1072936	*	*	*	38503	*
TOTAL	3175	963.6	*	10206804	*	10584961	*	44876591	*	47790772	*	*	*	798790	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - SAES REGION I NORTHEAST REGION

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971		REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	(INCLUDES SAES-FORESTRY TOTAL FUNDS)			SCG-OTHER INST)			USDA CON GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971		
						NET TO PROJ 1970	PROJ M1971	GROSS M1971	NET TO PROJ 1970	PROJ M1971	GROSS M1971				
ADMINISTRATION															
001 ADMINISTRATION	53	22.1	*	0	*	378157	*	0	*	2914181	*	*	*	0	*
SUBTOTAL	53	22.1	*	0	*	378157	*	0	*	2914181	*	*	*	0	*
SERIES 100															
101 APPRAIS OF SOIL RES	31	12.8	*	73518	*	73518	*	437669	*	437669	*	*	*	0	*
102 SOIL PLNT WTR NUTRI	52	15.2	*	222753	*	222753	*	857237	*	857237	*	*	*	7127	*
103 MGMT OF SALINE SOIL	2	0.4	*	0	*	0	*	13005	*	13005	*	*	*	0	*
104 ALTERN USE OF LAND	14	2.9	*	50033	*	50033	*	84827	*	84827	*	*	*	0	*
105 CONSERV USE OF WATE	20	8.8	*	104154	*	104154	*	313071	*	313071	*	*	*	1712	*
106 DRAIN AND IRRIGATIO	3	0.4	*	0	*	0	*	8628	*	8628	*	*	*	0	*
107 WATERSHED PROT & MG	9	1.9	*	32566	*	32566	*	73175	*	73175	*	*	*	0	*
108 ECON LEG PROB OF WA	6	2.9	*	16133	*	16133	*	87228	*	87228	*	*	*	0	*
109 WEATHER ADAPT & MOD	23	3.8	*	84383	*	84383	*	157673	*	157673	*	*	*	0	*
110 APPRAIS FORST & RAN	9	2.1	*	23653	*	23653	*	56987	*	56987	*	*	*	0	*
111 BIOL CULT MGMT FORS	65	20.2	*	223341	*	223341	*	765122	*	765122	*	*	*	2753	*
112 IMPROV RANGE RESOR	1	0.0	*	0	*	0	*	186	*	186	*	*	*	0	*
113 REMOTE SENSING	7	0.4	*	0	*	0	*	22921	*	22921	*	*	*	0	*
114 RSCH ON MGMT OF RSC	1	0.3	*	6336	*	6336	*	6336	*	6336	*	*	*	0	*
SUBTOTAL	243	71.9	*	836870	*	836870	*	2884065	*	2884065	*	*	*	11591	*
SERIES 200															
201 CNTRL FORST INSECTS	26	6.8	*	52945	*	52945	*	232245	*	232245	*	*	*	2845	*
202 CONTROL FOREST DIS	22	4.3	*	32463	*	32463	*	165913	*	165913	*	*	*	12168	*
204 CNTR PESTS FRT & VE	93	25.0	*	196375	*	196375	*	1198439	*	1198439	*	*	*	62586	*
205 CNTR DISE FRT & VEG	136	36.1	*	435622	*	435622	*	1603621	*	1603621	*	*	*	12058	*
206 CNTR WEEDS FRT & VE	39	10.2	*	157561	*	157561	*	483970	*	483970	*	*	*	0	*
207 CNTR PESTS FLD CROP	26	8.1	*	63568	*	63568	*	331602	*	331602	*	*	*	4300	*
208 CNTR DIS FIELD CROP	50	13.2	*	173050	*	173050	*	563683	*	563683	*	*	*	24092	*
209 CNTR WEEDS FLD CROP	23	5.3	*	93840	*	93840	*	251629	*	251629	*	*	*	0	*
210 CNTR PESTS ANIMALS	15	4.8	*	42143	*	42143	*	208090	*	208090	*	*	*	0	*
211 CNTR DIS ANIMALS	97	54.2	*	426331	*	426331	*	2553001	*	2553001	*	*	*	62100	*
212 CNTR INTER PARASITE	4	1.2	*	10160	*	10160	*	55653	*	55653	*	*	*	0	*
213 PROT ANMLS FROM TOX	3	0.4	*	4016	*	4016	*	38133	*	38133	*	*	*	0	*
214 AIR POLLUTION PROTE	12	4.2	*	66121	*	66121	*	191772	*	191772	*	*	*	644	*
SUBTOTAL	546	173.7	*	1754192	*	1754192	*	7877751	*	7877751	*	*	*	180792	*
SERIES 300															
301 GENET BREED FORST T	24	6.9	*	146424	*	146424	*	352462	*	352462	*	*	*	13406	*
302 IMP FOREST ENG SYS	8	1.8	*	20697	*	20697	*	57404	*	57404	*	*	*	0	*
303 ECON TIMBER PRODUCT	3	0.5	*	6215	*	6215	*	8051	*	8051	*	*	*	0	*
304 IMP BIO EFF FRT & V	206	64.6	*	636147	*	636147	*	3152824	*	3152824	*	*	*	22892	*
305 MECH PROD FRT & VEG	43	15.3	*	223691	*	223691	*	762799	*	762799	*	*	*	0	*
306 PROD MGMT SYS F & V	6	1.3	*	10957	*	10957	*	27465	*	27465	*	*	*	2246	*
307 IMP BIO EFF FLD CRP	122	41.2	*	525703	*	525703	*	2134613	*	2134613	*	*	*	24026	*
308 MECH PROD FIELD CRO	16	2.9	*	44221	*	44221	*	119426	*	119426	*	*	*	0	*
309 PROD MGMT SYS FLD C	4	0.7	*	0	*	0	*	61143	*	61143	*	*	*	749	*
310 ANIMAL REPRODUCTION	59	19.9	*	266910	*	266910	*	1222694	*	1222694	*	*	*	1955	*
311 IMP BIO EFF ANML PR	179	62.7	*	742241	*	742241	*	4304250	*	4304250	*	*	*	2606	*
312 ENV STRESS IN ANML	37	11.6	*	186452	*	186452	*	558417	*	558417	*	*	*	1955	*
313 PROD MGMT SYS ANML	28	4.2	*	41155	*	41155	*	379849	*	379849	*	*	*	4721	*
314 BEES OTH POLLNTNG I	8	2.6	*	22660	*	22660	*	139027	*	139027	*	*	*	1895	*
315 IMP STRUC FARM SUPP	25	8.3	*	55203	*	55203	*	327471	*	327471	*	*	*	0	*
316 FARM BUSINESS MGMT	22	7.5	*	127468	*	127468	*	301908	*	301908	*	*	*	11342	*
317 MECH/STRUCTS ANML P	9	2.4	*	16443	*	16443	*	158068	*	158068	*	*	*	0	*
318 NON-COM BIO TECH/BI	184	68.5	*	488945	*	488945	*	3255784	*	3255784	*	*	*	40061	*
SUBTOTAL	983	322.8	*	3561533	*	3561533	*	17323654	*	17323654	*	*	*	127853	*
SERIES 400															
401 NEW IMP FOREST PROD	49	16.4	*	147413	*	147413	*	629352	*	629352	*	*	*	7546	*
402 PROD F & V IMP ACCE	33	4.6	*	48810	*	48810	*	277839	*	277839	*	*	*	2088	*
403 NEW & IMP FSV PROD	71	20.8	*	175203	*	175203	*	960083	*	960083	*	*	*	33940	*
404 MKT QUAL FRTS & VEG	56	21.3	*	387786	*	387786	*	908836	*	908836	*	*	*	54	*
405 PROD FLD CROP IMP A	9	1.2	*	20706	*	20706	*	107328	*	107328	*	*	*	0	*
406 NEW IMP FOOD FLD CR	13	1.9	*	8583	*	8583	*	112829	*	112829	*	*	*	0	*
407 NEW IMP NON-FOOD FC	4	1.9	*	28042	*	28042	*	95614	*	95614	*	*	*	0	*
408 MKT QUAL FIELD CROP	9	2.1	*	39490	*	39490	*	116179	*	116179	*	*	*	0	*
409 PROD ANML PR IMP AC	18	4.1	*	64018	*	64018	*	281494	*	281494	*	*	*	15637	*
410 IMP MEAT MLK EGG P	42	8.2	*	88711	*	88711	*	557651	*	557651	*	*	*	30166	*
411 IMP NON-FOOD ANML P	2	0.1	*	0	*	0	*	8549	*	8549	*	*	*	0	*
412 MKT QUAL ANIMAL PRO	38	9.2	*	126633	*	126633	*	489899	*	489899	*	*	*	26842	*
SUBTOTAL	344	91.7	*	1135394	*	1135394	*	4545653	*	4545653	*	*	*	116272	*
SERIES 500															
501 IMP GRADES & STANDS	6	0.5	*	2876	*	2876	*	46423	*	46423	*	*	*	0	*
502 MKTG TIMBER PRODUCT	8	1.9	*	31265	*	31265	*	65319	*	65319	*	*	*	0	*
503 MKTG EFF AGRI PRODS	36	9.9	*	190546	*	190546	*	448858	*	448858	*	*	*	7833	*
506 SPLY DEMAND AND PRI	19	4.8	*	114392	*	114392	*	170882	*	170882	*	*	*	0	*
507 COMP REL IN AGRIC	16	5.5	*	118584	*	118584	*	167784	*	167784	*	*	*	465	*
508 DOMESTIC MKT DEVELP	4	0.6	*	9884	*	9884	*	33603	*	33603	*	*	*	0	*
509 PERFORMANCE MKTG SY	17	6.1	*	148503	*	148503	*	259578	*	259578	*	*	*	96	*
510 GROUP ACT MKT POWER	2	0.4	*	3335	*	3335	*	19064	*	19064	*	*	*	1469	*
511 IMP AGRIC STATISTIC	1	0.2	*	15829	*	15829	*	22882	*	22882	*	*	*	0	*
512 IMP GRADES FRST PRO	2	0.2	*	1709	*	1709	*	12158	*	12158	*	*	*	1845	*
513 PRICE ANAL FRST PRO	6	0.4	*	1851	*	1851	*	22469	*	22469	*	*	*	0	*
SUBTOTAL	117	30.5	*	638773	*	638773	*	1269020	*	1269020	*	*	*	11707	*
SERIES 600															
601 FGN MKT DEVELP	3	0.3	*	9956	*	9956	*	14899	*	14899	*	*	*	1202	*
603 TECH AID DEV CRTY	21	14.6	*	16887	*	16887	*	405684	*	405684	*	*	*	60954	*
604 PRD DVLPT/MKTG FRG	2	0.6	*	0	*	0	*	82443	*	82443	*	*	*	61252	*
SUBTOTAL	26	15.5	*	26842	*	26842	*	503026	*	503026	*	*	*	123407	*
SERIES 700															
701 TOX RES IN FOOD	25	12.3	*	187041	*	187041	*	640969	*	640969	*	*	*	5586	*
702 FOOD PROT FROM TOX	12	3.0	*	18625	*	18625	*	161097	*	161097	*	*	*	11674	*
703 FOOD CONSUM HABITS	9	2.8	*	49081	*	49081	*	89890	*	89890	*	*	*	0	*
704 HOME COMM FOOD SERV	7	1.1	*	12208	*	12208	*	47308	*	47308	*	*	*	0	*
705 SEL CARE CLOTH & TE	12	3.9	*	38492	*	38492	*	86305	*	86305	*	*	*	0	*
706 CONTR INSECTS AFF M	28	10.9	*	80840	*	80840	*	438309	*	438309	*	*	*	9839	*
707 TRANS ANML MAN DI	5	1.7	*	12292	*	12292	*	63199	*	63199	*	*	*	671	*
708 HUMAN NUTRITION	49	15.8	*	240811	*	240811	*	620629	*	620629	*	*	*	905	*
709 REDUCE HAZ HLTH & S	1	0.0	*	0	*	0	*	1713	*	1713	*	*	*	0	*
SUBTOTAL	148	51.6	*	639389	*	639389	*	2149419	*	2149419	*	*	*	28675	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA								SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
SERIES 800															
801 RURAL HOUSING	4	0.2	*	413	*	413	*	5277	*	5277	*	*	*	*	0
802 INDIV & FAM DEC MAK	10	3.7	*	37883	*	37883	*	128929	*	128929	*	*	*	*	8246
803 RURAL POVERTY	11	2.5	*	47364	*	47364	*	87638	*	87638	*	*	*	*	4027
804 ECON POTENT RURL PE	15	2.5	*	54568	*	54568	*	106748	*	106748	*	*	*	*	3168
805 COMMUNICAT RURL PE	30	7.2	*	40667	*	40667	*	307368	*	307368	*	*	*	*	4677
806 ADJUSTMENT TO CHANG	23	11.4	*	67391	*	67391	*	375612	*	375612	*	*	*	*	16208
807 AGRIC ECONOMIC CHAN	7	1.4	*	15598	*	15598	*	51187	*	51187	*	*	*	*	0
808 GOV'T PROGRAMS	4	1.3	*	25240	*	25240	*	45759	*	45759	*	*	*	*	96
SUBTOTAL	104	30.3	*	289124	*	289124	*	1108517	*	1108517	*	*	*	*	36421
SERIES 900															
901 ALLEV POLLUTION	86	36.3	*	275804	*	275804	*	1675348	*	1675348	*	*	*	*	47904
902 OUTDOOR RECREATION	43	8.4	*	103787	*	103787	*	265919	*	265919	*	*	*	*	1548
903 MULTI-USE-FOREST PO	13	2.2	*	53191	*	53191	*	73824	*	73824	*	*	*	*	1000
904 WDLFE AND FISH ECO	92	28.2	*	176820	*	176820	*	1639339	*	1639339	*	*	*	*	35814
905 TREES BEAUTIFICATIO	27	3.8	*	67049	*	67049	*	217801	*	217801	*	*	*	*	13841
906 ORNAMENT & TURF DEV	158	44.1	*	410371	*	410371	*	1753169	*	1753169	*	*	*	*	14844
907 RURAL INCOME IMP	18	3.4	*	40391	*	40391	*	82009	*	82009	*	*	*	*	6752
908 RURAL INSTITUT IMP	52	10.9	*	118943	*	118943	*	435139	*	435139	*	*	*	*	1866
SUBTOTAL	489	137.3	*	1246356	*	1246356	*	6142550	*	6142550	*	*	*	*	123569
UNCLASSIFIED															
990 UNCLASSIFIED	43	16.4	*	78331	*	78331	*	1072936	*	1072936	*	*	*	*	38503
SUBTOTAL	43	16.4	*	78331	*	78331	*	1072936	*	1072936	*	*	*	*	38503
SCIENCE IN SERV OF MAN															
GRAND TOTAL	3096	963.6	*	10206804	*	10584961	*	44876591	*	47790772	*	*	*	*	798790

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)									
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS 1970 M1971	GROSS 1970 M1971	USDA CON GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971										
0001 ADMINISTRATIVE PROJE	99	49.2 *	0	694770	*	0	14859988	*	0										
0100 SOIL AND LAND	257	89.0 *	770075	770075	*	3262264	3262264	*	51932										
0200 WATER	124	28.8 *	260071	260071	*	1237722	1237722	*	87140										
0300 WATERSHEDS RIVER BAS	32	11.1 *	160321	160321	*	415173	415173	*	7725										
0400 AIR AND CLIMATE	21	5.6 *	44040	44040	*	241128	241128	*	19										
0500 RECREATION RESOURCES	28	10.3 *	56267	56267	*	337460	337460	*	1662										
0600 TIMBER FORST PRODUCT	323	99.3 *	1515982	1515982	*	4021532	4021532	*	55928										
0700 RANGE	42	11.3 *	106613	106613	*	583882	583882	*	2746										
0800 WILDLIFE AND FISH	145	42.6 *	146258	146258	*	1705745	1705745	*	5496										
0900 CITRUS SUB TROP FRUT	174	76.3 *	249077	249077	*	2722666	2722666	*	73159										
1000 FRUIT NUTS DECIDUOUS	321	103.1 *	865231	865231	*	3910063	3910063	*	168304										
1100 POTATOES	35	4.6 *	29746	29746	*	221531	221531	*	0										
1200 VEGETABLES	492	168.6 *	1268782	1268782	*	6060133	6060133	*	81783										
1300 ORNAMENTALS TURF	215	75.9 *	447967	447967	*	2658510	2658510	*	13535										
1400 CORN	242	46.9 *	416746	416746	*	1663257	1663257	*	33208										
1500 GRAIN SORGHUM	95	15.0 *	162120	162120	*	675129	675129	*	2259										
1600 RICE	52	21.1 *	71027	71027	*	973193	973193	*	21386										
1700 WHEAT	95	18.6 *	179333	179333	*	748436	748436	*	8344										
1800 OTHER SMALL GRAINS	103	19.5 *	187906	187906	*	655670	655670	*	5933										
1900 PASTURE	128	33.8 *	209972	209972	*	1389685	1389685	*	4077										
2000 FORAGE CROPS	244	69.1 *	791986	791986	*	2813702	2813702	*	22530										
2100 COTTON	423	120.1 *	1280566	1280566	*	5565950	5565950	*	602770										
2200 COTTONSEED	11	1.7 *	10302	10302	*	124075	124075	*	39566										
2300 SOYBEANS	279	56.6 *	442482	442482	*	2065225	2065225	*	229605										
2400 PEANUTS	126	40.3 *	312919	312919	*	1684686	1684686	*	155562										
2500 OTHER OILSEED CROPS	21	3.4 *	52957	52957	*	156328	156328	*	9851										
2600 TOBACCO	176	71.5 *	570692	570692	*	3269170	3269170	*	196168										
2700 SUGAR CROPS	78	51.7 *	467054	467054	*	1301607	1301607	*	29371										
2800 MISC NEW CROPS	67	14.3 *	148491	148491	*	453720	453720	*	4811										
2900 POULTRY	293	106.2 *	1328113	1328113	*	5159349	5159349	*	73158										
3000 BEEF CATTLE	481	145.5 *	2007332	2007332	*	9311449	9311449	*	124715										
3100 DAIRY CATTLE	329	116.8 *	1643055	1643055	*	6135335	6135335	*	59392										
3200 SWINE	183	47.5 *	725780	725780	*	3042907	3042907	*	28354										
3300 SHEEP AND WOOL	97	20.2 *	294138	294138	*	957857	957857	*	4685										
3400 OTHER ANIMALS	84	33.9 *	258990	258990	*	1592153	1592153	*	9974										
3500 BEES AND HONEY	4	0.9 *	7790	7790	*	37341	37341	*	0										
3600 FARM SUPP & FACILITS	18	4.8 *	72803	72803	*	194426	194426	*	5934										
3700 CLOTHING & TEXTILES	11	3.4 *	48602	48602	*	112067	112067	*	0										
3800 FOOD	64	28.6 *	453408	453408	*	1167776	1167776	*	37645										
3900 HOUSING & EQUIP	32	8.8 *	115626	115626	*	358161	358161	*	14072										
4000 PEOPLE AS INDIVIDUAL	116	43.8 *	440158	440158	*	1560794	1560794	*	43876										
4100 FAMILY MEMBERS	37	10.8 *	131446	131446	*	308007	308007	*	30699										
4200 FARM AS BUSINESS	52	15.2 *	159303	159303	*	435166	435166	*	18886										
4300 SOC POLIT ORGANIZ	56	16.8 *	183642	183642	*	443020	443020	*	8814										
4400 AGRIC ECONOMY U S	20	6.2 *	36070	36070	*	138961	138961	*	16619										
4500 AGRIC ECONOMY FORGN	3	1.9 *	0	0	*	154	154	*	0										
4600 FARM COOPERATIVES	8	2.6 *	30504	30504	*	58704	58704	*	15370										
4700 OTH MARKET PROCESS	9	1.6 *	24688	24688	*	58971	58971	*	2368										
4800 MARKETING SYSTEMS	20	4.0 *	104960	104960	*	135957	135957	*	0										
6100 WEEDS	4	1.3 *	30342	30342	*	45318	45318	*	0										
6200 SEED RESEARCH	2	0.9 *	2851	2851	*	24001	24001	*	0										
6300 BIO CELL SYSTEMS	25	7.5 *	73066	73066	*	475335	475335	*	0										
6400 EXP DESIGN/STAT METH	12	7.8 *	26152	26152	*	271326	271326	*	13772										
6500 INVERTEBRATES	39	13.8 *	113945	113945	*	586145	586145	*	44874										
6600 MICROORGANISMS,VIRUS	18	5.5 *	65483	65483	*	325506	325506	*	10141										
6700 PLANTS	146	56.8 *	550758	550758	*	2610738	2610738	*	239666										
6800 ANIMALS(VERTEBRATES)	56	15.6 *	81821	81821	*	1069122	1069122	*	19467										
7000 RSCH EQUIP & TECHNOL	4	0.6 *	17210	17210	*	41395	41395	*	0										
9900 UNCLASSIFIED	34	4.3 *	1789	1789	*	124040	124040	*	4573										
TOTAL	6705	2086.7	20254810	20949580	87699117	102559105			2831369										

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA												
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	*	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)					
							TOTAL FUNDS	USDA CON GT CA	SMY	WITH SAES	FUNDS ALLTD	
							1970 M1971	1970 M1971		1970 M1971	1970 M1971	
ADMINISTRATION												
001 ADMINISTRATION	99	49.2	*	0	*	694770	*	0	*	14859988	*	0
SUBTOTAL	99	49.2	*	0	*	694770	*	0	*	14859988	*	0
SERIES 100												
101 APPRAIS OF SOIL RES	55	26.9	*	246619	*	246619	*	877933	*	877933	*	3566
102 SOIL PLNT WTR NUTRI	133	43.0	*	283604	*	283604	*	1624153	*	1624153	*	30705
103 MGMT OF SALINE SOIL	6	1.2	*	16660	*	16660	*	42230	*	42230	*	0
104 ALTERN USE OF LAND	22	4.0	*	26920	*	26920	*	176945	*	176945	*	0
105 CONSERV USE OF WATE	57	13.3	*	104613	*	104613	*	537826	*	537826	*	52900
106 DRAIN AND IRRIGATIO	23	4.6	*	49898	*	49898	*	247935	*	247935	*	18707
107 WATERSHED PROT & MG	22	7.2	*	86213	*	86213	*	307571	*	307571	*	3130
108 ECON LEG PROB OF WA	11	3.0	*	24103	*	24103	*	93346	*	93346	*	2384
109 WEATHER ADAPT & MOD	16	3.6	*	44040	*	44040	*	154153	*	154153	*	19
110 APPRAIS FORST & RAN	21	2.8	*	42283	*	42283	*	108080	*	108080	*	1843
111 BIOL CULT MGMT FORS	119	36.4	*	445365	*	445365	*	1354662	*	1354662	*	3729
112 IMPROV RANGE RESOR	30	8.2	*	79927	*	79927	*	444814	*	444814	*	1864
113 REMOTE SENSING	3	0.6	*	17210	*	17210	*	41395	*	41395	*	0
SUBTOTAL	518	154.8	*	1467455	*	1467455	*	6011043	*	6011043	*	118846
SERIES 200												
201 CNTRL FORST INSECTS	31	11.1	*	210378	*	210378	*	396980	*	396980	*	9011
202 CONTROL FOREST DIS	22	7.4	*	140928	*	140928	*	261612	*	261612	*	12994
203 FOREST FIRE PROTECT	1	0.5	*	0	*	0	*	56390	*	56390	*	0
204 CNTR PESTS FRT & VEG	105	35.7	*	242602	*	242602	*	1371161	*	1371161	*	56445
205 CNTR DISE FRT & VEG	209	58.7	*	303335	*	303335	*	2153317	*	2153317	*	61617
206 CNTR WEEDS FRT & VEG	48	17.1	*	102524	*	102524	*	477843	*	477843	*	0
207 CNTR PESTS FLD CROP	199	64.6	*	723142	*	723142	*	2558165	*	2558165	*	370311
208 CNTR DIS FIELD CROP	271	87.4	*	837732	*	837732	*	3331880	*	3331880	*	385716
209 CNTR WEEDS FLD CROP	131	38.1	*	357024	*	357024	*	1755890	*	1755890	*	64242
210 CNTR PESTS ANIMALS	36	12.3	*	88187	*	88187	*	488949	*	488949	*	41005
211 CNTR DIS ANIMALS	118	70.9	*	592526	*	592526	*	3116612	*	3116612	*	136832
212 CNTR INTL PARASITE	45	19.2	*	154880	*	154880	*	836732	*	836732	*	12598
213 PROT ANMLS FROM TOX	12	3.7	*	45149	*	45149	*	128720	*	128720	*	0
214 AIR POLLUTION PROTE	16	9.4	*	34409	*	34409	*	387639	*	387639	*	1293
SUBTOTAL	1244	435.8	*	3832815	*	3832815	*	17321892	*	17321892	*	1152064
SERIES 300												
301 GENET BREED FORST T	47	13.3	*	233516	*	233516	*	786240	*	786240	*	1927
302 IMP FOREST ENG SYS	4	0.7	*	17736	*	17736	*	35690	*	35690	*	0
303 ECON TIMBER PRODUCT	14	3.3	*	50367	*	50367	*	119129	*	119129	*	0
304 IMP BIO EFF FRT & VEG	412	130.1	*	663468	*	663468	*	5062425	*	5062425	*	119650
305 MECH PROD FRT & VEG	88	30.3	*	171702	*	171702	*	1138710	*	1138710	*	44129
306 PROD MGMT SYS F & V	11	4.2	*	7231	*	7231	*	109982	*	109982	*	0
307 IMP BIO EFF FLD CROP	805	299.3	*	2290762	*	2290762	*	12741893	*	12741893	*	325938
308 MECH PROD FIELD CRO	86	23.1	*	232060	*	232060	*	1038325	*	1038325	*	95738
309 PROD MGMT SYS FLD C	64	13.8	*	89868	*	89868	*	413580	*	413580	*	35460
310 ANIMAL REPRODUCTION	161	48.6	*	596886	*	596886	*	3851493	*	3851493	*	79817
311 IMP BIO EFF ANML PR	509	172.7	*	2516346	*	2516346	*	11436233	*	11436233	*	7500
312 ENV STRESS IN ANML	71	23.2	*	306211	*	306211	*	1316068	*	1316068	*	2130
313 PROD MGMT SYS ANML	120	28.3	*	308807	*	308807	*	1803239	*	1803239	*	0
314 BEES OTH POLLNTNG I	4	0.9	*	7790	*	7790	*	37341	*	37341	*	18684
315 IMP STRUC FARM SUPP	28	6.7	*	59384	*	59384	*	427817	*	427817	*	18886
316 FARM BUSINESS MGMT	51	15.1	*	155855	*	155855	*	38978	*	38978	*	0
317 MECH/STRUCTS ANML P	4	0.9	*	9621	*	9621	*	3358800	*	3358800	*	145282
318 NON-COM BIO TECH/BI	175	72.2	*	650546	*	650546	*	43996101	*	43996101	*	912652
SUBTOTAL	2654	886.8	*	8368157	*	8368157	*	43996101	*	43996101	*	912652
SERIES 400												
401 NEW IMP FOREST PROD	55	13.7	*	296294	*	296294	*	588815	*	588815	*	14828
402 PROD F & V IMP ACCE	69	15.5	*	157656	*	157656	*	690908	*	690908	*	6168
403 NEW & IMP F&V PROD	87	35.8	*	408819	*	408819	*	1180311	*	1180311	*	52535
404 MKT QUAL FRTS & VEG	44	11.0	*	150246	*	150246	*	349283	*	349283	*	7831
405 PROD FLD CROP IMP A	59	13.1	*	88214	*	88214	*	666690	*	666690	*	19354
406 NEW IMP FOOD FLD CR	31	10.7	*	128304	*	128304	*	370216	*	370216	*	5527
407 NEW IMP NON-FOOD FC	22	7.5	*	129560	*	129560	*	399209	*	399209	*	65042
408 MKT QUAL FIELD CROP	30	8.6	*	122594	*	122594	*	351679	*	351679	*	58083
409 PROD ANML PR IMP AC	56	14.3	*	227343	*	227343	*	761883	*	761883	*	25136
410 IMP MEAT MILK EGG P	94	30.2	*	404048	*	404048	*	1196279	*	1196279	*	10137
411 IMP NON-FOOD ANML P	3	0.8	*	4303	*	4303	*	27764	*	27764	*	0
412 MKT QUAL ANIMAL PRO	35	10.0	*	234604	*	234604	*	386076	*	386076	*	233
SUBTOTAL	585	171.2	*	2351985	*	2351985	*	6969113	*	6969113	*	264872
SERIES 500												
501 IMP GRADES & STANDS	27	8.8	*	113199	*	113199	*	294283	*	294283	*	18613
502 MKTG TIMBER PRODUCT	19	4.0	*	28477	*	28477	*	102293	*	102293	*	10854
503 MKTG EFF AGRIC PRODS	122	33.9	*	687286	*	687286	*	1096384	*	1096384	*	22793
506 SPLY DEMAND AND PRI	63	19.4	*	336536	*	336536	*	512737	*	512737	*	13069
507 COMP REL IN AGRIC	31	4.6	*	134610	*	134610	*	157809	*	157809	*	1322
508 DOMESTIC MKT DEVELOP	25	7.7	*	174710	*	174710	*	229929	*	229929	*	2875
509 PERFORMANCE MKTG SY	40	11.0	*	196710	*	196710	*	290248	*	290248	*	11369
510 GROUP ACT MKT POWER	4	0.4	*	3555	*	3555	*	14336	*	14336	*	6169
511 IMP AGRIC STATISTIC	9	2.4	*	23315	*	23315	*	80551	*	80551	*	13772
512 IMP GRADES FRST PRO	2	0.3	*	8256	*	8256	*	10705	*	10705	*	0
513 PRICE ANAL FRST PRO	2	0.4	*	8764	*	8764	*	9484	*	9484	*	0
SUBTOTAL	344	92.9	*	1715417	*	1715417	*	2798759	*	2798759	*	100835
SERIES 600												
601 FGN MKT DEVELOP	7	1.6	*	36457	*	36457	*	59281	*	59281	*	1916
602 EVAL FGN FOOD AID P	1	1.9	*	0	*	0	*	0	*	0	*	0
603 TECH AID DEV CRTY	3	0.3	*	0	*	0	*	2564	*	2564	*	0
SUBTOTAL	11	3.8	*	36457	*	36457	*	61845	*	61845	*	1916
SERIES 700												
701 TOX RES IN FOOD	39	15.9	*	246977	*	246977	*	711787	*	711787	*	70586
702 FOOD PROT FROM TOX	20	6.9	*	37087	*	37087	*	272403	*	272403	*	9745
703 FOOD CONSUMP HABITS	13	1.3	*	34532	*	34532	*	64237	*	64237	*	7806
704 HOME COMM FOOD SERV	7	2.4	*	57835	*	57835	*	101366	*	101366	*	0
705 SEL CARE CLOTH & TE	10	3.0	*	48413	*	48413	*	104457	*	104457	*	0
706 CONTR INSECTS AFF M	22	6.7	*	46194	*	46194	*	253148	*	253148	*	955
707 TRANS ANML MAN DI	6	5.9	*	24570	*	24570	*	308992	*	308992	*	0
708 HUMAN NUTRITION	65	23.6	*	224911	*	224911	*	847350	*	847350	*	41740
709 REDUCE HAZ HLTH & S	6	1.3	*	19637	*	19637	*	49049	*	49049	*	0
SUBTOTAL	188	66.8	*	740154	*	740154	*	2712789	*	2712789	*	130832

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - SAES REGION 2 SOUTHERN REGION														
(INCLUDES SAES-FORESTRY SCH-OTHER INST)														
CLASSIFICATION	NO	SCIENTIST	REG FED APPR (CSRS ADMSTRD)	TOTAL FUNDS	USDA CON GT CA	WITH SAES								
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS
	PROJ	1970 1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971
SERIES 800														
801 RURAL HOUSING	10	3.9 *	64712	*	64712	*	121803	*	121803	*	*	*	1212	*
802 INDIV & FAM DEC MAK	11	3.2 *	22913	*	22913	*	76330	*	76330	*	*	*	2530	*
803 RURAL POVERTY	18	5.8 *	98847	*	98847	*	164108	*	164108	*	*	*	9546	*
804 ECON POTENT RURL PE	25	5.3 *	63050	*	63050	*	163165	*	163165	*	*	*	20616	*
805 COMMUNICAT RURAL PE	11	4.5 *	14985	*	14985	*	216713	*	216713	*	*	*	13807	*
806 ADJUSTMENT TO CHANG	25	9.6 *	159034	*	159034	*	277638	*	277638	*	*	*	9302	*
807 AGRIC ECONOMIC CHAN	15	5.3 *	32195	*	32195	*	125218	*	125218	*	*	*	16619	*
808 GOV'T PROGRAMS	14	4.1 *	43060	*	43060	*	112055	*	112055	*	*	*	5843	*
SUBTOTAL	129	41.6 *	498797	*	498797	*	1257030	*	1257030	*	*	*	79475	*
SERIES 900														
901 ALLEV POLLUTION	96	30.4 *	373771	*	373771	*	1215671	*	1215671	*	*	*	36818	*
902 OUTDOOR RECREATION	25	9.2 *	56223	*	56223	*	289329	*	289329	*	*	*	1662	*
903 MULTI-USE-FOREST PO	13	3.4 *	8575	*	8575	*	126313	*	126313	*	*	*	0	*
904 WLDLFE AND FISH ECO	138	40.7 *	139918	*	139918	*	1614815	*	1614815	*	*	*	5496	*
905 TREES BEAUTIFICATIO	16	6.3 *	33610	*	33610	*	231309	*	231309	*	*	*	0	*
906 ORNAMENT & TURF DEV	210	72.3 *	437576	*	437576	*	2513901	*	2513901	*	*	*	13535	*
907 RURAL INCOME IMP	29	5.7 *	35091	*	35091	*	128267	*	128267	*	*	*	5662	*
908 RURAL INSTITUT IMP	34	11.6 *	156342	*	156342	*	322133	*	322133	*	*	*	2130	*
SUBTOTAL	561	179.5 *	1241106	*	1241106	*	6441737	*	6441737	*	*	*	65303	*
UNCLASSIFIED														
990 UNCLASSIFIED	34	4.3 *	1789	*	1789	*	124040	*	124040	*	*	*	4573	*
SUBTOTAL	34	4.3 *	1789	*	1789	*	124040	*	124040	*	*	*	4573	*
SCIENCE IN SERV OF MAN														
GRAND TOTAL	6367	2086.6	20254131	*	20948901	*	87694349	*	102554337	*	*	*	2831369	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- SAES REGION 3 NORTH CENTRAL REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ M1971	(CSRS ADMSTRD) GROSS		NET TO 1970	TOTAL FUND PROJ M1971	GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1970	1971			1970	M1971			1970	M1971	1970	1971	1970	M1971
0001 ADMINISTRATIVE PROJE	115	48.3	*		0	486019	*	0	7454017	*	*	*	*	0	*
0100 SOIL AND LAND	300	91.8	*	610358	*	610358	*	4469452	4469452	*	*	*	*	42169	*
0200 WATER	191	36.7	*	322835	*	322835	*	1916794	1916794	*	*	*	*	19923	*
0300 WATERSHEDS RIVER BAS	28	5.5	*	68918	*	68918	*	261247	261247	*	*	*	*	31450	*
0400 AIR AND CLIMATE	62	12.5	*	180894	*	180894	*	696902	696902	*	*	*	*	7485	*
0500 RECREATION RESOURCES	42	8.8	*	114197	*	114197	*	379597	379597	*	*	*	*	17900	*
0600 TIMBER FORST PRODUCT	263	71.1	*	991954	*	991954	*	2802390	2802390	*	*	*	*	35204	*
0700 RANGE	37	4.1	*	53904	*	53904	*	264570	264570	*	*	*	*	0	*
0800 WILDLIFE AND FISH	110	29.6	*	151425	*	151425	*	1797090	1797090	*	*	*	*	90536	*
0900 CITRUS SUB TROP FRUIT	1	0.0	*	0	*	0	*	0	0	*	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	180	48.9	*	561257	*	561257	*	2527613	2527613	*	*	*	*	31959	*
1100 POTATGES	84	21.5	*	334699	*	334699	*	933322	933322	*	*	*	*	7989	*
1200 VEGETABLES	242	63.1	*	694118	*	694118	*	2796486	2796486	*	*	*	*	59241	*
1300 ORNAMENTALS TURF	145	36.8	*	250899	*	250899	*	1653569	1653569	*	*	*	*	17810	*
1400 CORN	386	87.6	*	850431	*	850431	*	4405381	4405381	*	*	*	*	287846	*
1500 GRAIN SORGHUM	133	17.9	*	106018	*	106018	*	1010628	1010628	*	*	*	*	35287	*
1600 RICE	6	0.8	*	1071	*	1071	*	31013	31013	*	*	*	*	3897	*
1700 WHEAT	283	60.0	*	545828	*	545828	*	2803584	2803584	*	*	*	*	205378	*
1800 OTHER SMALL GRAINS	140	29.3	*	240747	*	240747	*	1450344	1450344	*	*	*	*	111405	*
1900 PASTURE	53	9.3	*	99140	*	99140	*	467037	467037	*	*	*	*	32209	*
2000 FORAGE CROPS	247	53.1	*	672148	*	672148	*	2578225	2578225	*	*	*	*	92664	*
2100 COTTON	17	6.3	*	35375	*	35375	*	351681	351681	*	*	*	*	43658	*
2200 COTTONSEED	2	0.4	*	38	*	38	*	6124	6124	*	*	*	*	0	*
2300 SOYBEANS	220	54.3	*	383519	*	383519	*	2488777	2488777	*	*	*	*	354430	*
2400 PEANUTS	3	0.6	*	190	*	190	*	15990	15990	*	*	*	*	54	*
2500 OTHER OILSEED CROPS	22	3.1	*	16960	*	16960	*	110028	110028	*	*	*	*	2035	*
2600 TOBACCO	11	2.3	*	1644	*	1644	*	106344	106344	*	*	*	*	3836	*
2700 SUGAR CROPS	33	3.5	*	36944	*	36944	*	214154	214154	*	*	*	*	19369	*
2800 MISC NEW CROPS	15	3.4	*	40301	*	40301	*	136593	136593	*	*	*	*	4117	*
2900 POULTRY	246	61.2	*	1016599	*	1016599	*	3720864	3720864	*	*	*	*	176281	*
3000 BEEF CATTLE	364	81.0	*	1164432	*	1164432	*	7745236	7745236	*	*	*	*	132535	*
3100 DAIRY CATTLE	404	110.2	*	1604509	*	1604509	*	8245793	8245793	*	*	*	*	192841	*
3200 SWINE	297	79.4	*	1052732	*	1052732	*	5456423	5456423	*	*	*	*	201914	*
3300 SHEEP AND WOOL	151	25.5	*	311677	*	311677	*	2225792	2225792	*	*	*	*	155968	*
3400 OTHER ANIMALS	96	21.9	*	111523	*	111523	*	1152774	1152774	*	*	*	*	21157	*
3500 BEES AND HONEY	12	1.9	*	4643	*	4643	*	89139	89139	*	*	*	*	15643	*
3600 FARM SUPP & FACILITS	60	15.3	*	133750	*	133750	*	853989	853989	*	*	*	*	15650	*
3700 CLOTHING & TEXTILES	30	6.0	*	62703	*	62703	*	189629	189629	*	*	*	*	0	*
3800 FOOD	110	37.9	*	353781	*	353781	*	1756729	1756729	*	*	*	*	53117	*
3900 HOUSING & EQUIP	42	9.2	*	87922	*	87922	*	339471	339471	*	*	*	*	5834	*
4000 PEOPLE AS INDIVIDUAL	165	46.8	*	358184	*	358184	*	2134770	2134770	*	*	*	*	46909	*
4100 FAMILY MEMBERS	50	14.9	*	141808	*	141808	*	537235	537235	*	*	*	*	29266	*
4200 FARM AS BUSINESS	81	26.3	*	171943	*	171943	*	1047776	1047776	*	*	*	*	42980	*
4300 SOC POLIT ORGANIZ	108	23.7	*	225900	*	225900	*	904865	904865	*	*	*	*	7564	*
4400 AGRIC ECONOMY U S	42	5.3	*	87396	*	87396	*	498002	498002	*	*	*	*	5842	*
4500 AGRIC ECONOMY FORGN	17	7.0	*	14807	*	14807	*	164653	164653	*	*	*	*	1044	*
4600 FARM COOPERATIVES	16	4.3	*	73563	*	73563	*	140944	140944	*	*	*	*	22400	*
4700 OTH MARKET PROCESS	20	4.0	*	106095	*	106095	*	191996	191996	*	*	*	*	18	*
4800 MARKETING SYSTEMS	25	6.8	*	101554	*	101554	*	340667	340667	*	*	*	*	38875	*
4900 WEEDS	3	1.8	*	13116	*	13116	*	44441	44441	*	*	*	*	6269	*
6300 BIO CELL SYSTEMS	67	25.4	*	63286	*	63286	*	1569260	1569260	*	*	*	*	24746	*
6400 EXP DESIGN/STAT METH	22	11.6	*	27660	*	27660	*	475730	475730	*	*	*	*	77341	*
6500 INVERTEBRATES	32	13.7	*	82771	*	82771	*	643455	643455	*	*	*	*	21412	*
6600 MICROORGANISMS,VIRUS	37	11.8	*	46708	*	46708	*	713255	713255	*	*	*	*	0	*
6700 PLANTS	190	66.8	*	464158	*	464158	*	4015946	4015946	*	*	*	*	122872	*
6800 ANIMALS(VERTEBRATES)	108	28.1	*	205821	*	205821	*	2103305	2103305	*	*	*	*	35435	*
6900 RESEARCH ON RSCH MGM	2	1.1	*	5184	*	5184	*	35255	35255	*	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	15	5.4	*	14443	*	14443	*	305426	305426	*	*	*	*	20719	*
9900 UNCLASSIFIED	56	9.7	*	98095	*	98095	*	646440	646440	*	*	*	*	7014	*
TOTAL	6239		*		*		*	84964189		92418206		*	*	3039496	*
		1574.6		15652573		16138592									

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - SAES REGION 3 NORTH CENTRAL REGION

	CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1970	FED PROJ 1971	APPR 1971	(CSRS ADMSTRD) GROSS		(INCLUDES SALES-FORESTRY TOTAL FUNDS		SCH-OTHER (INST) USDA CON GT CA		WITH SAES FUNDUS ALLTD			
			1970	1971				1970	1971	NET 1970	PROJ 1971	1970	GROSS 1971	1970	SMY 1971	1970	ALLTD 1970
ADMINISTRATION																	
001 ADMINISTRATION		115	48.3	*	0	*	*	486019	*	0	*	7454017	*	*	*	0	*
SUBTOTAL		115	48.3	*	0	*	*	486019	*	0	*	7454017	*	*	*	0	*
SERIES 100																	
101 APPRAIS OF SOIL RES		70	29.6	*	74112	*	*	74112	*	1205601	*	1205601	*	*	*	3783	*
102 SOIL PLNT WTR NUTRI		179	48.8	*	400773	*	*	400773	*	2510000	*	2510000	*	*	*	31940	*
103 MGMT OF SALINE SOIL		5	0.4	*	1453	*	*	1453	*	10952	*	10952	*	*	*	0	*
104 ALTERN USE OF LAND		16	3.1	*	5685	*	*	5685	*	118400	*	118400	*	*	*	5000	*
105 CONSERV USE OF WATE		74	15.8	*	130410	*	*	130410	*	844540	*	844540	*	*	*	14385	*
106 DRAIN AND IRRIGATIO		33	5.7	*	39014	*	*	39014	*	274328	*	274328	*	*	*	0	*
107 WATERSHED PROT & MG		32	6.7	*	86636	*	*	86636	*	372735	*	372735	*	*	*	32939	*
108 ECON LEGS PROB OF WA		14	2.7	*	63451	*	*	63451	*	131451	*	131451	*	*	*	141	*
109 WEATHER ADAPT & WOD		52	11.0	*	173804	*	*	173804	*	623516	*	623516	*	*	*	7465	*
110 APPRAIS FORST & RAN		15	4.0	*	25643	*	*	25643	*	129497	*	129497	*	*	*	7700	*
111 BIOL CULT MGMT FORS		89	18.2	*	288031	*	*	288031	*	833349	*	833349	*	*	*	700E	*
112 IMPROV RANGE RESOR		27	2.8	*	39870	*	*	39870	*	203116	*	203116	*	*	*	(*
113 REMOTE SENSING		7	2.0	*	2398	*	*	2398	*	192825	*	192825	*	*	*	220	*
114 RSCH ON MGMT OF RSC		2	1.1	*	5184	*	*	5184	*	35255	*	35255	*	*	*	0	*
SUBTOTAL		615	151.9	*	1336464	*	*	1336464	*	7485564	*	7485564	*	*	*	110600	*
SERIES 200																	
201 CNTRL FORST INSECTS		26	6.6	*	61445	*	*	61445	*	254552	*	254552	*	*	*	2500	*
202 CONTROL FOREST DIS		28	4.5	*	56867	*	*	56867	*	199790	*	199790	*	*	*	602	*
203 FOREST FIRE PROTECT		1	0.1	*	409	*	*	409	*	2512	*	2512	*	*	*	0	*
204 CNTR PESTS FRT & VE		54	11.4	*	108503	*	*	108503	*	594125	*	594125	*	*	*	28988	*
205 CNTR DIS FERT & WOD		118	38.7	*	433087	*	*	433087	*	1657425	*	1657425	*	*	*	13023	*
206 CNTR WEEDS FRT & VE		18	4.2	*	80527	*	*	80527	*	208170	*	208170	*	*	*	4869	*
207 CNTR PESTS FLD CROP		143	31.0	*	382488	*	*	382488	*	1724493	*	1724493	*	*	*	245380	*
208 CNTR DIS FELD CROP		183	60.2	*	469410	*	*	469410	*	2362638	*	2362638	*	*	*	168443	*
209 CNTR WEEDS FLD CROP		82	17.8	*	244361	*	*	244361	*	1222144	*	1222144	*	*	*	30116	*
210 CNTR PESTS ANIMALS		30	3.8	*	53270	*	*	53270	*	282382	*	282382	*	*	*	21438	*
211 CNTR DIS ANIMALS		157	80.8	*	592003	*	*	592003	*	3355767	*	3355767	*	*	*	344259	*
212 CNTR INTER PARASITE		30	10.7	*	59105	*	*	59105	*	387344	*	387344	*	*	*	34687	*
213 PROT ANMLS FROM TOX		19	3.6	*	32593	*	*	32593	*	337534	*	337534	*	*	*	0	*
214 AIR POLLUTION PROTE		13	3.2	*	24654	*	*	24654	*	157310	*	157310	*	*	*	0	*
SUBTOTAL		902	276.7	*	2598720	*	*	2598720	*	12746187	*	12746187	*	*	*	894284	*
SERIES 300																	
301 GENET BREED FORST T		51	11.6	*	216701	*	*	216701	*	514712	*	514712	*	*	*	2700	*
302 IMP FOREST ENG SYS		2	1.4	*	873	*	*	873	*	56684	*	56684	*	*	*	0	*
303 ECON TIMBER PRODUCT		9	2.9	*	42983	*	*	42983	*	81241	*	81241	*	*	*	0	*
304 IMP BIO EFF FRT & V		209	59.6	*	616708	*	*	616708	*	3101498	*	3101498	*	*	*	34899	*
305 MECH PROD FRT & VEG		23	4.0	*	45676	*	*	45676	*	165201	*	165201	*	*	*	0	*
306 PROD MGMT SYS F & V		6	0.9	*	22442	*	*	22442	*	47951	*	47951	*	*	*	0	*
307 IMP BIO EFF FLD CRP		552	187.6	*	1355811	*	*	1355811	*	9902846	*	9902846	*	*	*	504475	*
308 MECH PROD FELD CROP		35	7.2	*	62385	*	*	62385	*	297533	*	297533	*	*	*	12968	*
309 PROD MGMT SYS FLD C		25	5.0	*	41694	*	*	41694	*	208013	*	208013	*	*	*	9905	*
310 ANIMAL REPRODUCTION		163	46.4	*	689359	*	*	689359	*	3868526	*	3868526	*	*	*	117212	*
311 IMP BIO EFF ANML PR		460	125.6	*	1926646	*	*	1926646	*	12709683	*	12709683	*	*	*	159852	*
312 ENV STRESS IN ANML		70	15.5	*	155563	*	*	155563	*	843442	*	843442	*	*	*	16685	*
313 PROD MGMT SYS ANML		106	17.0	*	157930	*	*	157930	*	1777770	*	1777770	*	*	*	14121	*
314 BEES OTH POLLNTNG		12	1.9	*	4643	*	*	4643	*	89139	*	89139	*	*	*	15643	*
315 IMP STRUC FARM SUPP		82	21.3	*	180389	*	*	180389	*	1006744	*	1006744	*	*	*	21441	*
316 FARM BUSINESS MGMT		76	24.6	*	168428	*	*	168428	*	983879	*	983879	*	*	*	42024	*
317 MECH/STRUCTS ANML P		9	2.7	*	23351	*	*	23351	*	195226	*	195226	*	*	*	0	*
318 NON-COM BIO TECH/BI		223	92.2	*	448537	*	*	448537	*	4855200	*	4855200	*	*	*	151482	*
SUBTOTAL		2113	627.3	*	6160122	*	*	6160122	*	40705286	*	40705286	*	*	*	1103421	*
SERIES 400																	
401 NEW IMP FOREST PROD		38	11.6	*	166030	*	*	166030	*	392916	*	392916	*	*	*	3500	*
402 PROD F & V IMP ACCE		31	7.6	*	67342	*	*	67342	*	296805	*	296805	*	*	*	(*
403 NEW & IMP F&V PROD		35	4.5	*	54895	*	*	54895	*	275212	*	275212	*	*	*	702	*
404 MKT QUAL FRST & VEG		31	8.4	*	160762	*	*	160762	*	420765	*	420765	*	*	*	1315	*
405 PROD FLD CROP IMP A		41	9.4	*	96211	*	*	96211	*	483110	*	483110	*	*	*	3384	*
406 NEW IMP FOOD FLD CR		59	11.7	*	77576	*	*	77576	*	528560	*	528560	*	*	*	59640	*
407 NEW IMP NON-FOOD FC		27	6.9	*	49973	*	*	49973	*	278331	*	278331	*	*	*	352	*
408 MKT QUAL FELD CROP		51	9.5	*	160845	*	*	160845	*	492234	*	492234	*	*	*	40830	*
409 PROD ANML PR IMP AC		86	14.4	*	335613	*	*	335613	*	1775785	*	1775785	*	*	*	12549	*
410 IMP MEAT MILK EGG P		147	37.4	*	689156	*	*	689156	*	2176392	*	2176392	*	*	*	46264	*
411 IMP NON-FOOD ANML P		5	0.2	*	2797	*	*	2797	*	27380	*	27380	*	*	*	(*
412 MKT QUAL ANIMAL PRO		62	11.4	*	191349	*	*	191349	*	539127	*	539127	*	*	*	4	*
SUBTOTAL		613	133.1	*	2052549	*	*	2052549	*	7686646	*	7686646	*	*	*	333017	*
SERIES 500																	
501 IMP GRADES & STANDS		15	2.3	*	52995	*	*	52995	*	137929	*	137929	*	*	*	(*
502 MKTG TIMBER PRODUCT		9	3.7	*	45550	*	*	45550	*	74266	*	74266	*	*	*	49	*
503 MKTG EFF AGRI PRODS		73	16.8	*	368001	*	*	368001	*	1099907	*	1099907	*	*	*	5443	*
506 SPLY DEMAND AND PRI		45	10.3	*	214084	*	*	214084	*	414274	*	414274	*	*	*	7724	*
507 COMP REL IN AGRIC		32	6.5	*	127131	*	*	127131	*	373550	*	373550	*	*	*	16957	*
508 DOMESTIC MKT DEVELOP		16	3.0	*	48379	*	*	48379	*	138521	*	138521	*	*	*	838	*
509 PERFORMANCE MKTG SY		48	11.6	*	217678	*	*	217678	*	502277	*	502277	*	*	*	46094	*
510 GROUP ACT MKT POWER		8	2.3	*	44830	*	*	44830	*	73114	*	73114	*	*	*	(*
511 IMP AGRIC STATISTIC		15	6.0	*	12996	*	*	12996	*	247818	*	247818	*	*	*	46116	*
513 PRICE ANAL FRST PRO		5	1.5	*	20666	*	*	20666	*	54519	*	54519	*	*	*	10700	*
SUBTOTAL		266	64.2	*	1152308	*	*	1152308	*	3116174	*	3116174	*	*	*	183363	*
SERIES 600																	
601 FGN MKT DEVELOP		29	11.5	*	102376	*	*	102376	*	267187	*	267187	*	*	*	39798	*
603 TECH AID DEV CRTY		18	4.5	*	12215	*	*	12215	*	151753	*	151753	*	*	*	2601	*
604 PROD DVLPMT/MKTG FRG		1	0.1	*	0	*	*	0	*	0	*	0	*	*	*	0	*
SUBTOTAL		48	16.1	*	114591	*	*	114591	*	418940	*	418940	*	*	*	6581	*
SERIES 700																	
701 TOX RES IN FOOD		54	10.6	*	174055	*	*	174055	*	688790	*	688790	*	*	*	3935	*
702 FOOD PROT FROM TOX		49	15.4	*	91659	*	*	91659	*	876905	*	876905	*	*	*	60838	*
703 FOOD CONSUMP HABITS		15	2.6	*	14839	*	*	14839	*	86111	*	86111	*	*	*	0	*
704 HOME CONSUM FOOD SERV		25	7.1	*	69845	*	*	69845	*	324373	*	324373	*	*	*	(*
705 SELL CARE CLOTH & TE		29	6.8	*	62703	*	*	62703	*	189629	*	189629	*	*	*	1	*
706 CONTR INSECTS AFF M		14	1.1	*	541	*	*	541	*	52797	*	52797	*	*	*	103	*
707 TRANS ANIML MAN DI		9	2.8	*	5587	*	*	5587	*	205572	*	205572	*	*	*	39974	*
708 HUMAN NUTRITION		74	26.8	*	228174	*	*	228174	*	1440621	*	1440621	*	*	*	22683	*
709 REDUCE HAZ HLTH & S		3	0.3	*	0	*	*	0	*	29609	*	29609	*	*	*	0	*
SUBTOTAL		272	72.8	*	647403	*	*	647403	*	3894406	*	3894406	*	*	*	163881	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - SAES REGION 3 NORTH CENTRAL REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS PROJ 1970 M1971	GROSS 1970 M1971	USDA CON GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971
SERIES 800									
801 RURAL HOUSING	6	0.9 *	13132	*	13132	*	28698	*	0 *
802 INDIV & FAM DEC MAK	33	10.3 *	101904	*	101904	*	289936	*	0 *
803 RURAL POVERTY	18	5.4 *	72441	*	72441	*	207429	*	13894 *
804 ECON POTENT RURL PE	23	7.6 *	89708	*	89708	*	240450	*	17 *
805 COMMUNICAT RURL PE	29	8.5 *	43196	*	43196	*	438643	*	0 *
806 ADJUSTMENT TO CHANG	48	9.7 *	52935	*	52935	*	392430	*	18190 *
807 AGRIC ECONOMIC CHAN	35	5.2 *	62544	*	62544	*	457253	*	6798 *
808 GOV'T PROGRAMS	14	0.8 *	13012	*	13012	*	79985	*	0 *
SUBTOTAL	206	48.5 *	448873	*	448873	*	2134824	*	38899 *
SERIES 900									
901 ALLEV POLLUTION	110	26.8 *	232053	*	232053	*	1567043	*	5397 *
902 OUTDOOR RECREATION	41	8.8 *	113245	*	113245	*	378646	*	17900 *
903 MULTI-USE-FOREST PO	9	1.3 *	12738	*	12738	*	52967	*	0 *
904 WDLFE AND FISH ECO	96	24.8 *	115198	*	115198	*	1470672	*	90536 *
905 TREES BEAUTIFICATIO	23	4.6 *	68982	*	68982	*	212941	*	0 *
906 ORNAMENT & TURF DEV	141	35.4 *	278062	*	278062	*	1598259	*	17810 *
907 RURAL INCOME IMP	35	6.5 *	53069	*	53069	*	202727	*	7481 *
908 RURAL INSTITUT IMP	75	17.2 *	170101	*	170101	*	646466	*	83 *
SUBTOTAL	530	125.3 *	1043449	*	1043449	*	6129723	*	139207 *
UNCLASSIFIED									
990 UNCLASSIFIED	56	9.7 *	98095	*	98095	*	646440	*	7014 *
SUBTOTAL	56	9.7 *	98095	*	98095	*	646440	*	7014 *
SCIENCE IN SERV OF MAN	5736	*		*		*		*	
GRAND TOTAL		1573.8	15652573		16138592	84964189	92418206	*	3039496

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)										
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1970	FED PROJ M1971	APPR 1970	(CSRS ADMSTRD) GROSS		NET 1970	PROJ M1971	TOTAL FUNDS		NET 1970	PROJ M1971	GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1970	1971				1970	M1971			1970	M1971			1970	M1971	1970	1971	1970	M1971
0001 ADMINISTRATIVE PROJE	81	41.6	*			0	317150	*	0		7719904	*			*	*	*		0	*
0100 SOIL AND LAND	285	88.6	*	634891	*	634891	3865527	*	3865527	*	3865527	*			*	*	*		90838	*
0200 WATER	207	59.7	*	335362	*	335362	2971974	*	2971974	*	2971974	*			*	*	*		115749	*
0300 WATERSHEDS RIVER BAS	43	9.1	*	37535	*	37535	384701	*	384701	*	384701	*			*	*	*		3881	*
0400 AIR AND CLIMATE	36	11.2	*	60206	*	60206	534216	*	534216	*	534216	*			*	*	*		8443	*
0500 RECREATION RESOURCES	57	10.9	*	104246	*	104246	399824	*	399824	*	399824	*			*	*	*		46312	*
0600 TIMBER FORST PRODUCT	320	86.0	*	747236	*	747236	3839942	*	3839942	*	3839942	*			*	*	*		149134	*
0700 RANGE	135	39.1	*	304219	*	304219	1528669	*	1528669	*	1528669	*			*	*	*		41940	*
0800 WILDLIFE AND FISH	115	31.3	*	77517	*	77517	1645353	*	1645353	*	1645353	*			*	*	*		4921	*
0900 CITRUS SUB TROP FRUT	123	62.9	*	185030	*	185030	3170377	*	3170377	*	3170377	*			*	*	*		20603	*
1000 FRUIT NUTS DECIDUOUS	250	107.8	*	676041	*	676041	5432363	*	5432363	*	5432363	*			*	*	*		57917	*
1100 POTATOES	83	33.8	*	136848	*	136848	1116281	*	1116281	*	1116281	*			*	*	*		783	*
1200 VEGETABLES	209	74.8	*	412102	*	412102	2940457	*	2940457	*	2940457	*			*	*	*		42471	*
1300 ORNAMENTALS TURF	102	39.6	*	57586	*	57586	1507952	*	1507952	*	1507952	*			*	*	*		11844	*
1400 CORN	37	5.4	*	8591	*	8591	252615	*	252615	*	252615	*			*	*	*		0	*
1500 GRAIN SORGHUM	29	5.6	*	12040	*	12040	155346	*	155346	*	155346	*			*	*	*		8744	*
1600 RICE	6	1.9	*	11399	*	11399	128254	*	128254	*	128254	*			*	*	*		262	*
1700 WHEAT	154	33.2	*	135853	*	135853	1577750	*	1577750	*	1577750	*			*	*	*		29681	*
1800 OTHER SMALL GRAINS	111	17.3	*	72696	*	72696	946399	*	946399	*	946399	*			*	*	*		34395	*
1900 PASTURE	38	8.3	*	41557	*	41557	381749	*	381749	*	381749	*			*	*	*		18	*
2000 FORAGE CROPS	179	43.4	*	356934	*	356934	1790567	*	1790567	*	1790567	*			*	*	*		45058	*
2100 COTTON	84	37.8	*	233738	*	233738	1827504	*	1827504	*	1827504	*			*	*	*		187998	*
2200 COTTONSEED	1	0.2	*	0	*	0	28722	*	28722	*	28722	*			*	*	*		0	*
2300 SOYBEANS	4	0.5	*	450	*	450	9435	*	9435	*	9435	*			*	*	*		0	*
2400 PEANUTS	4	1.0	*	0	*	0	49001	*	49001	*	49001	*			*	*	*		28602	*
2500 OTHER OILSEED CROPS	15	3.2	*	10790	*	10790	226443	*	226443	*	226443	*			*	*	*		10021	*
2600 TOBACCO	2	0.7	*	0	*	0	52179	*	52179	*	52179	*			*	*	*		0	*
2700 SUGAR CROPS	54	10.6	*	71610	*	71610	467442	*	467442	*	467442	*			*	*	*		13951	*
2800 MISC NEW CROPS	45	12.9	*	19364	*	19364	504524	*	504524	*	504524	*			*	*	*		28078	*
2900 POULTRY	137	49.7	*	521377	*	521377	2619268	*	2619268	*	2619268	*			*	*	*		29975	*
3000 BEEF CATTLE	298	90.3	*	1189906	*	1189906	4851109	*	4851109	*	4851109	*			*	*	*		96271	*
3100 DAIRY CATTLE	165	49.8	*	552017	*	552017	2430490	*	2430490	*	2430490	*			*	*	*		49169	*
3200 SWINE	33	7.9	*	58921	*	58921	374080	*	374080	*	374080	*			*	*	*		4218	*
3300 SHEEP AND WOOL	134	33.8	*	360319	*	360319	1443926	*	1443926	*	1443926	*			*	*	*		55805	*
3400 OTHER ANIMALS	42	12.8	*	127358	*	127358	540584	*	540584	*	540584	*			*	*	*		0	*
3500 BEES AND HONEY	16	10.1	*	27206	*	27206	356828	*	356828	*	356828	*			*	*	*		11337	*
3600 FARM SUPP & FACILITS	21	6.0	*	40311	*	40311	352097	*	352097	*	352097	*			*	*	*		6016	*
3700 CLOTHING & TEXTILES	10	3.0	*	29200	*	29200	130175	*	130175	*	130175	*			*	*	*		11991	*
3800 FOOD	59	31.7	*	144855	*	144855	1380840	*	1380840	*	1380840	*			*	*	*		49351	*
3900 HOUSING & EQUIP	21	5.3	*	26164	*	26164	192166	*	192166	*	192166	*			*	*	*		1911	*
4000 PEOPLE AS INDIVIDUAL	95	34.4	*	195907	*	195907	1783996	*	1783996	*	1783996	*			*	*	*		70554	*
4100 FAMILY MEMBERS	18	4.6	*	19109	*	19109	167239	*	167239	*	167239	*			*	*	*		9113	*
4200 FARM AS BUSINESS	21	8.0	*	86696	*	86696	276135	*	276135	*	276135	*			*	*	*		21741	*
4300 SOC POLIT ORGANIZ	35	6.1	*	70114	*	70114	325695	*	325695	*	325695	*			*	*	*		2483	*
4400 AGRIC ECONOMY U S	18	3.9	*	21506	*	21506	143913	*	143913	*	143913	*			*	*	*		27153	*
4500 AGRIC ECONOMY FORGN	2	0.8	*	4600	*	4600	26218	*	26218	*	26218	*			*	*	*		0	*
4600 FARM COOPERATIVES	7	1.4	*	11712	*	11712	35457	*	35457	*	35457	*			*	*	*		0	*
4700 OTH MARKET PROCESS	13	3.0	*	62295	*	62295	100678	*	100678	*	100678	*			*	*	*		0	*
4800 MARKETING SYSTEMS	19	4.8	*	61252	*	61252	171640	*	171640	*	171640	*			*	*	*		822	*
4900 WEEDS	16	8.2	*	66806	*	66806	315606	*	315606	*	315606	*			*	*	*		4534	*
6200 SEED RESEARCH	6	3.2	*	23183	*	23183	65621	*	65621	*	65621	*			*	*	*		0	*
6300 BIO CELL SYSTEMS	24	20.6	*	13515	*	13515	694315	*	694315	*	694315	*			*	*	*		40372	*
6400 EXP DESIGN/STAT METH	7	2.2	*	13199	*	13199	126560	*	126560	*	126560	*			*	*	*		0	*
6500 INVERTEBRATES	98	47.1	*	215778	*	215778	2222139	*	2222139	*	2222139	*			*	*	*		128355	*
6600 MICROORGANISMS,VIRUS	39	19.7	*	90401	*	90401	1074288	*	1074288	*	1074288	*			*	*	*		21324	*
6700 PLANTS	234	113.6	*	546816	*	546816	6002056	*	6002056	*	6002056	*			*	*	*		83855	*
6800 ANIMALS(VERTEBRATES)	95	47.1	*	118373	*	118373	2609620	*	2609620	*	2609620	*			*	*	*		5421	*
6900 RESEARCH ON RSCH MGM	1	0.0	*	0	*	0	3289	*	3289	*	3289	*			*	*	*		0	*
7000 RSCH EQUIP & TECHNOL	13	7.7	*	3716	*	3716	323751	*	323751	*	323751	*			*	*	*		172088	*
9900 UNCLASSIFIED	47	4.4	*	12629	*	12629	232066	*	232066	*	232066	*			*	*	*		0	*
TOTAL	4557	1519.3	*	9459079	*	9459079	9776229	*	9776229	*	9776229	*	69107410	*	76827314	*	*	*	1885502	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - SAES REGION 4 WESTERN REGION													
(INCLUDES SAES-FORESTRY SCH-OTHER INST)													
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS	ADMDSTRD)								
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	GROSS	NET TO PROJ	GROSS	GROSS	USDA CON GT CA	WITH SAES			
	PROJ	1970 1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971
ADMINISTRATION													
001 ADMINISTRATION	81	41.6	*	0	*	317150	*	0	*	7719904	*	*	0
SUBTOTAL	81	41.6	*	0	*	317150	*	0	*	7719904	*	*	0
SERIES 100													
101 APPRAIS OF SOIL RES	75	26.2	*	166040	*	166040	*	889669	*	889669	*	*	19197
102 SOIL PLNT WTR NUTRI	131	36.8	*	240650	*	240650	*	1723505	*	1723505	*	*	18307
103 MGMT OF SALINE SOIL	28	7.6	*	35024	*	35024	*	329164	*	329164	*	*	2645
104 ALTERN USE OF LAND	16	3.6	*	14073	*	14073	*	165195	*	165195	*	*	17325
105 CONSERV USE OF WATE	88	25.5	*	115467	*	115467	*	1197719	*	1197719	*	*	101726
106 DRAIN AND IRRIGATIO	47	16.0	*	100959	*	100959	*	888117	*	888117	*	*	9857
107 WATERSHED PROT & MG	42	8.7	*	45474	*	45474	*	395631	*	395631	*	*	2212
108 ECON LEG PROB OF WA	32	9.1	*	55165	*	55165	*	288054	*	288054	*	*	3338
109 WEATHER ADAPT & MOD	23	7.5	*	60206	*	60206	*	294416	*	294416	*	*	600
110 APPRAIS FORST & RAN	35	8.8	*	89544	*	89544	*	331360	*	331360	*	*	69759
111 BIOL CULT MGMT FORS	113	24.7	*	220988	*	220988	*	1152048	*	1152048	*	*	14110
112 IMPROV RANGE RESOR	107	29.0	*	247530	*	247530	*	1144267	*	1144267	*	*	20519
113 REMOTE SENSING	7	5.5	*	3716	*	3716	*	259565	*	259565	*	*	172088
114 RSCH ON MGMT OF RSC	1	0.0	*	0	*	0	*	3289	*	3289	*	*	0
SUBTOTAL	745	209.1	*	1394835	*	1394835	*	9061998	*	9061998	*	*	451683
SERIES 200													
201 CNTRL FORST INSECTS	30	5.2	*	46701	*	46701	*	266994	*	266994	*	*	17324
202 CONTROL FOREST DIS	24	7.4	*	78297	*	78297	*	287776	*	287776	*	*	0
203 FOREST FIRE PROTECT	3	0.1	*	7721	*	7721	*	36064	*	36064	*	*	11661
204 CNTR PESTS FRT & VE	100	40.7	*	158261	*	158261	*	1664165	*	1664165	*	*	15122
205 CNTR DISE FRT & VEG	152	61.3	*	434809	*	434809	*	2940788	*	2940788	*	*	32120
206 CNTR WEEDS FRT & VE	37	9.9	*	54696	*	54696	*	378605	*	378605	*	*	0
207 CNTR PESTS FLD CROP	73	26.8	*	154148	*	154148	*	1258527	*	1258527	*	*	57138
208 CNTR DIS FIELD CROP	95	34.5	*	190349	*	190349	*	1797385	*	1797385	*	*	193745
209 CNTR WEEDS FLD CROP	56	16.6	*	113467	*	113467	*	638739	*	638739	*	*	0
210 CNTR PESTS ANIMALS	27	7.9	*	10326	*	10326	*	211465	*	211465	*	*	21
211 CNTR DIS ANIMALS	107	50.2	*	547067	*	547067	*	2207059	*	2207059	*	*	151588
212 CNTR INTER PARASITE	23	9.6	*	144780	*	144780	*	410495	*	410495	*	*	0
213 PROT ANMLS FROM TOX	18	4.8	*	24619	*	24619	*	157886	*	157886	*	*	25525
214 AIR POLLUTION PROTE	31	13.5	*	20329	*	20329	*	585835	*	585835	*	*	0
SUBTOTAL	776	288.4	*	1985570	*	1985570	*	12841782	*	12841782	*	*	504244
SERIES 300													
301 GENET BREED FORST T	27	6.0	*	91669	*	91669	*	255898	*	255898	*	*	1500
302 IMP FOREST ENG SYS	4	0.6	*	7244	*	7244	*	10929	*	10929	*	*	0
303 ECON TIMBER PRODUCT	6	0.7	*	13418	*	13418	*	42577	*	42577	*	*	0
304 IMP BIO EFF FRT & V	268	113.3	*	295449	*	295449	*	5534748	*	5534748	*	*	6405
305 MECH PROD FRT & VEG	31	20.7	*	60774	*	60774	*	755829	*	755829	*	*	7480
306 PROD MGMT SYS F & V	9	2.9	*	8109	*	8109	*	78615	*	78615	*	*	127
307 IMP BIO EFF FLD CRO	321	105.2	*	534790	*	534790	*	5059557	*	5059557	*	*	130792
308 MECH PROD FIELD CRO	12	2.4	*	16933	*	16933	*	117546	*	117546	*	*	5433
309 PROD MGMT SYS FLD C	8	1.8	*	12	*	12	*	92299	*	92299	*	*	31892
310 ANIMAL REPRODUCTION	86	26.3	*	294154	*	294154	*	1748687	*	1748687	*	*	2822
311 IMP BIO EFF ANML PR	248	92.4	*	792742	*	792742	*	5406360	*	5406360	*	*	14265
312 ENV STRESS IN ANML	58	18.3	*	196979	*	196979	*	915171	*	915171	*	*	2400
313 PROD MGMT SYS ANML	30	6.1	*	60755	*	60755	*	271094	*	271094	*	*	9275
314 BEES OTH POLLNTNG I	16	10.1	*	27206	*	27206	*	356828	*	356828	*	*	11337
315 IMP STRUC FARM SUPP	13	3.2	*	15085	*	15085	*	131710	*	131710	*	*	0
316 FARM BUSINESS MGMT	20	8.0	*	86696	*	86696	*	276135	*	276135	*	*	21741
317 MECH/STRUCTS ANML P	3	0.9	*	2081	*	2081	*	24748	*	24748	*	*	0
318 NON-COM BIO TECH/BI	288	167.9	*	662689	*	662689	*	8256112	*	8256112	*	*	227740
SUBTOTAL	1448	586.9	*	3166785	*	3166785	*	29334844	*	29334844	*	*	473209
SERIES 400													
401 NEW IMP FOREST PROD	67	23.4	*	124013	*	124013	*	920557	*	920557	*	*	35426
402 PROD F & V IMP ACCE	34	11.0	*	51580	*	51580	*	580154	*	580154	*	*	7118
403 NEW & IMP F&V PROD	36	17.2	*	125324	*	125324	*	647872	*	647872	*	*	29981
404 MKT QUAL F&V & VEG	48	24.1	*	185779	*	185779	*	1124428	*	1124428	*	*	26641
405 PROD FLD CROP IMP A	16	6.6	*	33800	*	33800	*	23265	*	23265	*	*	11608
406 NEW IMP FOOD FLD CRO	12	1.5	*	14550	*	14550	*	84976	*	84976	*	*	0
407 NEW IMP NON-FOOD FC	7	4.0	*	22285	*	22285	*	133010	*	133010	*	*	0
408 MKT QUAL FIELD CROP	9	3.5	*	39533	*	39533	*	181576	*	181576	*	*	16671
409 PROD ANML PR IMP AC	38	8.9	*	149161	*	149161	*	461218	*	461218	*	*	0
410 IMP MEAT MILK EGG P	52	17.4	*	170875	*	170875	*	783947	*	783947	*	*	8421
411 IMP NON-FOOD ANML P	2	0.5	*	0	*	0	*	9020	*	9020	*	*	0
412 MKT QUAL ANIMAL PRO	17	3.7	*	80670	*	80670	*	154416	*	154416	*	*	0
SUBTOTAL	338	121.7	*	997570	*	997570	*	5314440	*	5314440	*	*	135865
SERIES 500													
501 IMP GRADES & STANDS	9	2.0	*	24618	*	24618	*	89595	*	89595	*	*	604
502 MKTG TIMBER PRODUCT	15	2.4	*	51500	*	51500	*	112040	*	112040	*	*	3965
503 MKTG EFF AGRI PRODS	43	10.5	*	140013	*	140013	*	347685	*	347685	*	*	21800
506 SPLY DEMAND AND PRI	31	8.0	*	172623	*	172623	*	360735	*	360735	*	*	9563
507 COMP REL IN AGRIC	18	3.4	*	66779	*	66779	*	100405	*	100405	*	*	0
508 DOMESTIC MKT DEVELP	14	2.6	*	69741	*	69741	*	81989	*	81989	*	*	0
509 PERFORMANCE MKTG SY	35	7.6	*	119704	*	119704	*	264148	*	264148	*	*	822
510 GROUP ACT MKT POWER	5	2.1	*	25288	*	25288	*	50738	*	50738	*	*	0
511 IMP AGRIC STATISTIC	4	1.2	*	5286	*	5286	*	91411	*	91411	*	*	0
512 IMP GRADES FRST PRO	8	0.9	*	22006	*	22006	*	75765	*	75765	*	*	0
513 PRICE ANAL FRST PRO	7	0.6	*	10399	*	10399	*	14613	*	14613	*	*	0
SUBTOTAL	189	41.4	*	707956	*	707956	*	1589123	*	1589123	*	*	36754
SERIES 600													
601 FGN MKT DEVELP	9	2.2	*	29411	*	29411	*	83002	*	83002	*	*	0
603 TECH AID DEV CRTY	7	4.4	*	0	*	0	*	150576	*	150576	*	*	0
SUBTOTAL	16	6.5	*	29411	*	29411	*	233578	*	233578	*	*	0
SERIES 700													
701 TOX RES IN FOOD	30	19.1	*	143213	*	143213	*	1298702	*	1298702	*	*	0
702 FOOD PROT FROM TOX	18	8.2	*	36084	*	36084	*	253536	*	253536	*	*	38360
703 FOOD CONSUMP HABITS	11	2.2	*	16045	*	16045	*	85789	*	85789	*	*	0
704 HOME COMM FOOD SERV	2	0.0	*	0	*	0	*	0	*	0	*	*	0
705 SEL CARE CLOTH & TE	10	3.0	*	29200	*	29200	*	130175	*	130175	*	*	11991
706 CONTR INSECTS AFF M	20	8.1	*	14596	*	14596	*	379403	*	379403	*	*	2944
707 TRANS ANML MAN DI	6	2.2	*	6204	*	6204	*	93822	*	93822	*	*	0
708 HUMAN NUTRITION	56	33.3	*	256859	*	256859	*	1697161	*	1697161	*	*	64912
709 REDUCE HAZ HLTH & S	3	2.5	*	0	*	0	*	204365	*	204365	*	*	0
SUBTOTAL	156	78.6	*	502201	*	502201	*	4142952	*	4142952	*	*	118206

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA										- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD			
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971		
SERIES 800																	
801 RURAL HOUSING	7	1.5	*	13822	*	13822	*	35223	*	35223	*	*	*	*	0	*	
802 INDIV & FAM DEC MAK	12	2.2	*	7828	*	7828	*	66010	*	66010	*	*	*	*	0	*	
803 RURAL POVERTY	10	3.3	*	21140	*	21140	*	131207	*	131207	*	*	*	*	0	*	
804 ECON POTENT RURAL PE	7	0.7	*	1450	*	1450	*	62467	*	62467	*	*	*	*	0	*	
805 COMMUNICAT RURAL PE	5	1.9	*	9555	*	9555	*	91247	*	91247	*	*	*	*	0	*	
806 ADJUSTMENT TO CHANG	24	5.9	*	6175	*	6175	*	163893	*	163893	*	*	*	*	22782	*	
807 AGRIC ECONOMIC CHAN	15	2.8	*	13258	*	13258	*	102242	*	102242	*	*	*	*	5074	*	
808 GOV'T PROGRAMS	7	1.6	*	11948	*	11948	*	62658	*	62658	*	*	*	*	22079	*	
SUBTOTAL	87	20.0	*	85176	*	85176	*	714946	*	714946	*	*	*	*	49935	*	
SERIES 900																	
901 ALLEV POLLUTION	100	34.0	*	267661	*	267661	*	1901424	*	1901424	*	*	*	*	45616	*	
902 OUTDOOR RECREATION	56	10.8	*	104246	*	104246	*	398145	*	398145	*	*	*	*	46312	*	
903 MULTI-USE-FOREST PO	9	1.1	*	6186	*	6186	*	41342	*	41342	*	*	*	*	1669	*	
904 WLDLFE AND FISH ECO	98	24.1	*	71153	*	71153	*	1289025	*	1289025	*	*	*	*	4921	*	
905 TREES BEAUTIFICATIO	14	6.3	*	2172	*	2172	*	177850	*	177850	*	*	*	*	2762	*	
906 ORNAMENT & TURF DEV	97	37.6	*	55414	*	55414	*	1465758	*	1465758	*	*	*	*	11844	*	
907 RURAL INCOME IMP	15	1.8	*	23563	*	23563	*	97712	*	97712	*	*	*	*	0	*	
908 RURAL INSTITUT IMP	26	5.2	*	46552	*	46552	*	270424	*	270424	*	*	*	*	2483	*	
SUBTOTAL	415	120.8	*	576947	*	576947	*	5641680	*	5641680	*	*	*	*	115607	*	
UNCLASSIFIED																	
990 UNCLASSIFIED	47	4.4	*	12629	*	12629	*	232066	*	232066	*	*	*	*	0	*	
SUBTOTAL	47	4.4	*	12629	*	12629	*	232066	*	232066	*	*	*	*	0	*	
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	4298	1519.3	*	9459079	*	9776229	*	69107410	*	76827314	*	*	*	*	1885502	*	

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG 1970	FED M1971	APPR (CSRS -DMSTRD) GROSS		NET TO 1970	TOTAL M1971	FUNDS GROSS		USDA 1970	CON SMY	GT 1971	CA FUND	WITH SAES FUNDS ALLTD	
		1970	1971			1970	M1971			1970	M1971					1970	M1971
0001 ADMINISTRATIVE PROJE	344	161.1	*	0	*	1861288	*	0	*	32915222	*	*	*	*	*	0	*
0100 SOIL AND LAND	951	307.8	*	2436681	*	2436681	*	13241879	*	13241879	*	*	*	*	*	182861	*
0200 WATER	588	150.5	*	1146038	*	1146038	*	7367268	*	7367268	*	*	*	*	*	227641	*
0300 WATERSHEDS RIVER BAS	105	28.3	*	306435	*	306435	*	1094779	*	1094779	*	*	*	*	*	32854	*
0400 AIR AND CLIMATE	149	38.7	*	430646	*	430646	*	1809281	*	1809281	*	*	*	*	*	9345	*
0500 RECREATION RESOURCES	17	36.0	*	347836	*	347836	*	1260621	*	1260621	*	*	*	*	*	48737	*
0600 TIMBER FORST PRODUCT	836	251.4	*	3460643	*	3460643	*	10149293	*	10149293	*	*	*	*	*	225658	*
0700 RANGE	211	52.8	*	441638	*	441638	*	2291817	*	2291817	*	*	*	*	*	44686	*
0800 WILDLIFE AND FISH	422	124.6	*	568948	*	568948	*	6383517	*	6383517	*	*	*	*	*	132410	*
0900 CITRUS SUB TROP FRUT	299	139.5	*	440594	*	440594	*	5899530	*	5899530	*	*	*	*	*	93763	*
1000 FRUIT NUTS DECIDUOUS	1081	349.9	*	3129265	*	3129265	*	16071639	*	16071639	*	*	*	*	*	331519	*
1100 POTATOES	280	86.6	*	813818	*	813818	*	3466099	*	3466099	*	*	*	*	*	35200	*
1200 VEGETABLES	1228	387.0	*	3380463	*	3380463	*	15589992	*	15589992	*	*	*	*	*	225997	*
1300 ORNAMENTALS TURF	626	197.2	*	1222883	*	1222883	*	7619626	*	7619626	*	*	*	*	*	58033	*
1400 CORN	731	156.0	*	1577176	*	1577176	*	7152701	*	7152701	*	*	*	*	*	322171	*
1500 GRAIN SORGHUM	259	38.7	*	280877	*	280877	*	1846390	*	1846390	*	*	*	*	*	46290	*
1600 RICE	66	23.9	*	84197	*	84197	*	1137654	*	1137654	*	*	*	*	*	25545	*
1700 WHEAT	554	114.0	*	892266	*	892266	*	5266446	*	5266446	*	*	*	*	*	244521	*
1800 OTHER SMALL GRAINS	384	70.0	*	550040	*	550040	*	3287616	*	3287616	*	*	*	*	*	168915	*
1900 PASTURE	232	54.1	*	403823	*	403823	*	2329166	*	2329166	*	*	*	*	*	36304	*
2000 FORAGE CROPS	785	196.3	*	2275613	*	2275613	*	8482304	*	8482304	*	*	*	*	*	174146	*
2100 COTTON	521	163.1	*	1549679	*	1549679	*	7713944	*	7713944	*	*	*	*	*	810235	*
2200 COTTONSEED	15	2.5	*	10340	*	10340	*	165496	*	165496	*	*	*	*	*	39566	*
2300 SOYBEANS	521	107.9	*	898178	*	898178	*	4874306	*	4874306	*	*	*	*	*	641231	*
2400 PEANUTS	133	41.9	*	313109	*	313109	*	1749633	*	1749633	*	*	*	*	*	183096	*
2500 OTHER OILSEED CROPS	59	10.1	*	84792	*	84792	*	511279	*	511279	*	*	*	*	*	21906	*
2600 TOBACCO	216	82.1	*	609354	*	609354	*	3799855	*	3799855	*	*	*	*	*	201940	*
2700 SUGAR CROPS	173	68.1	*	598042	*	598042	*	2120617	*	2120617	*	*	*	*	*	72718	*
2800 MISC NEW CROPS	133	31.2	*	208164	*	208164	*	1120859	*	1120859	*	*	*	*	*	37005	*
2900 POULTRY	873	297.4	*	3964761	*	3964761	*	15435935	*	15435935	*	*	*	*	*	381165	*
3000 BEEF CATTLE	1197	329.5	*	4511610	*	4511610	*	22632847	*	22632847	*	*	*	*	*	371002	*
3100 DAIRY CATTLE	1112	354.7	*	4730104	*	4730104	*	20673322	*	20673322	*	*	*	*	*	322262	*
3200 SWINE	542	140.4	*	1895132	*	1895132	*	9359364	*	9359364	*	*	*	*	*	229323	*
3300 SHEEP AND WOOL	419	87.3	*	1037188	*	1037188	*	4995873	*	4995873	*	*	*	*	*	219586	*
3400 OTHER ANIMALS	262	76.5	*	544911	*	544911	*	3928825	*	3928825	*	*	*	*	*	120883	*
3500 BEES AND HONEY	40	15.5	*	62299	*	62299	*	622335	*	622335	*	*	*	*	*	28875	*
3600 FARM SUPP & FACILITS	115	32.2	*	281855	*	281855	*	1612939	*	1612939	*	*	*	*	*	27490	*
3700 CLOTHING & TEXTILES	65	16.7	*	184354	*	184354	*	530827	*	530827	*	*	*	*	*	11991	*
3800 FOOD	284	120.9	*	1240226	*	1240226	*	5318712	*	5318712	*	*	*	*	*	140049	*
3900 HOUSING & EQUIP	113	28.5	*	253984	*	253984	*	1056309	*	1056309	*	*	*	*	*	21816	*
4000 PEOPLE AS INDIVIDUAL	477	160.9	*	1392737	*	1392737	*	6789944	*	6789944	*	*	*	*	*	143616	*
4100 FAMILY MEMBERS	120	38.0	*	345371	*	345371	*	1269557	*	1269557	*	*	*	*	*	42962	*
4200 FARM AS BUSINESS	176	57.2	*	546812	*	546812	*	2065053	*	2065053	*	*	*	*	*	94222	*
4300 SOC POLIT ORGANIZ	262	60.5	*	628701	*	628701	*	2215388	*	2215388	*	*	*	*	*	24871	*
4400 AGRIC ECONOMY U S	90	18.1	*	185639	*	185639	*	875029	*	875029	*	*	*	*	*	49709	*
4500 AGRIC ECONOMY FORGN	35	20.5	*	44848	*	44848	*	394548	*	394548	*	*	*	*	*	4350	*
4600 FARM COOPERATIVES	34	9.6	*	146413	*	146413	*	274138	*	274138	*	*	*	*	*	24935	*
4700 OTH MARKET PROCESS	49	10.0	*	221601	*	221601	*	442383	*	442383	*	*	*	*	*	2386	*
4800 MARKETING SYSTEMS	73	18.2	*	338117	*	338117	*	757053	*	757053	*	*	*	*	*	39793	*
6100 WEEDS	34	13.9	*	162293	*	162293	*	514160	*	514160	*	*	*	*	*	25749	*
6200 SEED RESEARCH	17	7.7	*	37537	*	37537	*	233544	*	233544	*	*	*	*	*	0	*
6300 BIO CELL SYSTEMS	150	67.6	*	265359	*	265359	*	3452860	*	3452860	*	*	*	*	*	78192	*
6400 EXP DESIGN/STAT METH	43	24.4	*	80235	*	80235	*	1014895	*	1014895	*	*	*	*	*	91113	*
6500 INVERTEBRATES	202	87.9	*	504390	*	504390	*	4042118	*	4042118	*	*	*	*	*	205968	*
6600 MICROORGANISMS,VIRUS	138	48.1	*	265779	*	265779	*	2622139	*	2622139	*	*	*	*	*	31465	*
6700 PLANTS	654	272.4	*	1829296	*	1829296	*	14689934	*	14689934	*	*	*	*	*	450960	*
6800 ANIMALS(VERTEBRATES)	300	102.3	*	466616	*	466616	*	7556472	*	7556472	*	*	*	*	*	66840	*
6900 RESEARCH ON RSCH MGM	4	1.4	*	11520	*	11520	*	44880	*	44880	*	*	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	40	14.5	*	46556	*	46556	*	832119	*	832119	*	*	*	*	*	192307	*
9900 UNCLASSIFIED	145	27.2	*	189055	*	189055	*	1741765	*	1741765	*	*	*	*	*	11587	*
TOTAL	20114	6031.1	*	54876838	*	56738126	*	281798871	*	314714093	*	*	*	*	*	8149759	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970 M1971	TOTAL FUNDS PROJ 1970 GROSS 1971	USDA CON GT SMY 1970 1971	CA FUNDUS 1970	WITH SAES ALLTD M1971
ADMINISTRATION									
001 ADMINISTRATION	344	161.1	*	0	* 1861288	* 0	* 32915222	*	0
SUBTOTAL	344	161.1	*	0	* 1861288	* 0	* 32915222	*	0
SERIES 100									
101 APPRAIS OF SOIL RES	225	94.9	*	552595	* 552595	* 3386040	* 3386040	*	26523
102 SOIL PLNT MTR NUTRI	489	142.6	*	1145293	* 1145293	* 6697710	* 6697710	*	88028
103 MGMT OF SALINE SOIL	41	9.6	*	53137	* 53137	* 395351	* 395351	*	2645
104 ALTERN USE OF LAND	66	13.6	*	96711	* 96711	* 541940	* 541940	*	18899
105 CONSERV USE OF WATE	235	62.8	*	456465	* 456465	* 2881579	* 2881579	*	170373
106 DRAIN AND IRRIGATIO	106	26.7	*	189871	* 189871	* 1419008	* 1419008	*	28564
107 WATERSHED PROT & MG	95	23.2	*	247315	* 247315	* 1075176	* 1075176	*	29259
108 ECON LEG PROB OF WA	62	17.5	*	158852	* 158852	* 595335	* 595335	*	5863
109 WEATHER ADAPT & MOD	109	25.1	*	362186	* 362186	* 1204583	* 1204583	*	7504
110 APPRAIS FORST & RAN	68	14.5	*	144214	* 144214	* 541887	* 541887	*	79302
111 BIOL CULT MGMT FORS	291	78.4	*	1010236	* 1010236	* 3198996	* 3198996	*	11758
112 IMPROV RANGE RESOR	158	38.7	*	344229	* 344229	* 1717494	* 1717494	*	22384
113 REMOTE SENSING	21	7.5	*	22238	* 22238	* 483528	* 483528	*	171808
114 RSCH ON MGMT OF RSC	4	1.4	*	11520	* 11520	* 44880	* 44880	*	0
SUBTOTAL	1970	556.3	*	4793040	* 4793040	* 24183507	* 24183507	*	52909
SERIES 200									
201 CNTRL FORST INSECTS	91	25.5	*	342487	* 342487	* 998768	* 998768	*	29478
202 CONTROL FOREST DIS	78	19.0	*	253881	* 253881	* 740626	* 740626	*	25764
203 FOREST FIRE PROTECT	3	0.7	*	409	* 409	* 86574	* 86574	*	10990
204 CNTR PESTS FRT & VE	352	112.8	*	705741	* 705741	* 4827890	* 4827890	*	163121
205 CNTR DISE FRT & VEG	615	194.7	*	1606852	* 1606852	* 8355150	* 8355150	*	118818
206 CNTR WEEDS FRT & VE	142	41.3	*	395308	* 395308	* 1548588	* 1548588	*	4869
207 CNTR PESTS FLD CROP	440	129.8	*	1323345	* 1323345	* 5859940	* 5859940	*	671282
208 CNTR DIS FIELD CROP	599	195.2	*	1670541	* 1670541	* 8055586	* 8055586	*	771996
209 CNTR WEEDS FLD CROP	291	77.4	*	808691	* 808691	* 3857802	* 3857802	*	94358
210 CNTR PESTS ANIMALS	108	28.3	*	193926	* 193926	* 1190886	* 1190886	*	62464
211 CNTR DIS ANIMALS	478	256.1	*	2157927	* 2157927	* 11230939	* 11230939	*	692779
212 CNTR INTER PARASITE	102	40.7	*	368925	* 368925	* 1690225	* 1690225	*	47285
213 PROT ANMLS FROM TOX	52	12.4	*	106376	* 106376	* 662273	* 662273	*	25525
214 AIR POLLUTION PROTE	71	29.3	*	145511	* 145511	* 1280717	* 1280717	*	1937
SUBTOTAL	3422	1163.8	*	10079920	* 10079920	* 50385964	* 50385964	*	2721164
SERIES 300									
301 GENET BREED FORST T	112	27.8	*	539395	* 539395	* 1448105	* 1448105	*	4627
302 IMP FOREST ENG SYS	11	3.2	*	46550	* 46550	* 128293	* 128293	*	0
303 ECON TIMBER PRODUCT	29	7.2	*	107530	* 107530	* 241312	* 241312	*	0
304 IMP BIO EFF FRT & V	1095	367.6	*	2211772	* 2211772	* 16851495	* 16851495	*	183845
305 MECH PROD FRT & VEG	185	70.3	*	501842	* 501842	* 2822539	* 2822539	*	51609
306 PROD MGMT SYS F & V	32	9.2	*	48740	* 48740	* 264013	* 264013	*	2373
307 IMP BIO EFF FLD CRP	1783	631.3	*	4694846	* 4694846	* 29694635	* 29694635	*	902377
308 MECH PROD FIELD CRO	149	35.5	*	355599	* 355599	* 1572830	* 1572830	*	114140
309 PROD MGMT SYS FLD C	101	21.1	*	131575	* 131575	* 775035	* 775035	*	60060
310 ANIMAL REPRODUCTION	469	141.3	*	1847310	* 1847310	* 10691400	* 10691400	*	157449
311 IMP BIO EFF ANML PR	1388	452.9	*	5977976	* 5977976	* 33834561	* 33834561	*	236581
312 ENV STRESS IN ANML	235	68.4	*	845204	* 845204	* 3623877	* 3623877	*	19322
313 PROD MGMT SYS ANML	283	55.7	*	568646	* 568646	* 4231952	* 4231952	*	30247
314 BEES OTH POLLNTNG I	40	15.5	*	62299	* 62299	* 622335	* 622335	*	28875
315 IMP STRUC FARM SUPP	148	39.5	*	310062	* 310062	* 1746080	* 1746080	*	40125
316 FARM BUSINESS MGMT	168	55.2	*	538447	* 538447	* 1989012	* 1989012	*	93266
317 MECH/STRUCTS ANML P	25	6.9	*	51496	* 51496	* 417019	* 417019	*	0
318 NON-COM BIO TECH/BI	866	400.1	*	2245430	* 2245430	* 19698874	* 19698874	*	564565
SUBTOTAL	7119	2408.7	*	21084720	* 21084720	* 130653367	* 130653367	*	2489461
SERIES 400									
401 NEW IMP FOREST PROD	119	44.7	*	635864	* 635864	* 1673820	* 1673820	*	29873
402 PROD F & V IMP ACCE	167	38.6	*	325388	* 325388	* 1845706	* 1845706	*	15374
403 NEW & IMP F&V PROD	229	78.2	*	764241	* 764241	* 3063479	* 3063479	*	123478
404 MKT QUAL FRTS & VEG	179	64.9	*	884572	* 884572	* 2803342	* 2803342	*	47682
405 PROD FLD CROP IMP A	124	30.2	*	238931	* 238931	* 1487991	* 1487991	*	63971
406 NEW IMP FOOD FLD CR	113	25.7	*	229013	* 229013	* 1091909	* 1091909	*	60495
407 NEW IMP NON-FOOD FC	60	20.3	*	229860	* 229860	* 906163	* 906163	*	68565
408 MKT QUAL FIELD CROP	99	23.7	*	362462	* 362462	* 1141668	* 1141668	*	115584
409 PROD ANML PR IMP AC	197	41.6	*	776135	* 776135	* 3280026	* 3280026	*	165912
410 IMP MEAT MILK EGG P	333	92.9	*	1352789	* 1352789	* 4706131	* 4706131	*	86998
411 IMP NON-FOOD ANML P	12	1.6	*	7100	* 7100	* 72713	* 72713	*	0
412 MKT QUAL ANIMAL PRO	151	34.3	*	633256	* 633256	* 1569136	* 1569136	*	26882
SUBTOTAL	1783	496.7	*	6439611	* 6439611	* 23642083	* 23642083	*	804813
SERIES 500									
501 IMP GRADES & STANDS	57	13.7	*	193688	* 193688	* 568231	* 568231	*	19216
502 MKTG TIMBER PRODUCT	42	10.8	*	153058	* 153058	* 302895	* 302895	*	11348
503 MKTG EFF AGRI PRODS	274	71.1	*	1385846	* 1385846	* 2992834	* 2992834	*	106863
506 SPLY DEMAND AND PRI	158	42.5	*	837635	* 837635	* 1458629	* 1458629	*	30357
507 COMP REL IN AGRIC	97	20.1	*	447103	* 447103	* 799549	* 799549	*	18744
508 DOMESTIC MKT DEVELP	59	13.9	*	302713	* 302713	* 484041	* 484041	*	3713
509 PERFORMANCE MKTG SY	139	36.2	*	682594	* 682594	* 1308316	* 1308316	*	50445
510 GROUP ACT MKT POWER	18	5.1	*	77007	* 77007	* 151082	* 151082	*	1469
511 IMP AGRIC STATISTIC	29	9.8	*	57426	* 57426	* 442661	* 442661	*	59890
512 IMP GRADES FRST PRO	7	0.8	*	22696	* 22696	* 52978	* 52978	*	1845
513 PRICE ANAL FRST PRO	14	1.7	*	31776	* 31776	* 60603	* 60603	*	10700
SUBTOTAL	894	225.6	*	4191543	* 4191543	* 8621819	* 8621819	*	314589
SERIES 600									
601 FGN MKT DEVELP	48	15.6	*	178199	* 178199	* 424370	* 424370	*	42916
602 EVAL FGN FOOD AID P	1	1.9	*	0	* 0	* 0	* 0	*	0
603 TECH AID DEV CRTY	41	22.3	*	29102	* 29102	* 546859	* 546859	*	86967
604 PRD DVLPMNT/MKTG FRG	3	0.7	*	0	* 0	* 82443	* 82443	*	61252
SUBTOTAL	93	40.5	*	207301	* 207301	* 1053672	* 1053672	*	191135

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST OF MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ GROSS		TOTAL FUNDS NET TO PROJ GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD					
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971				
SERIES 700															
701 TOX RES IN FOOD	148	57.9	*	751286	*	751286	*	3340247	*	3340247	*	*	*	115524	*
702 FOOD PROT FROM TOX	99	33.6	*	183455	*	183455	*	1563942	*	1563942	*	*	*	120616	*
703 FOOD CONSUMP HABITS	46	8.5	*	114496	*	114496	*	313737	*	313737	*	*	*	516	*
704 HOME COMM FOOD SERV	41	10.5	*	139888	*	139888	*	473047	*	473047	*	*	*	0	*
705 SEL CARE CLOTH & TE	61	15.9	*	178808	*	178808	*	510566	*	510566	*	*	*	11991	*
706 CONTR INSECTS AFF M	84	26.8	*	142171	*	142171	*	1123657	*	1123657	*	*	*	14768	*
707 TRANS ANIML MAN DI	26	12.6	*	48652	*	48652	*	671584	*	671584	*	*	*	40649	*
708 HUMAN NUTRITION	237	96.2	*	950755	*	950755	*	4551214	*	4551214	*	*	*	94694	*
709 REDUCE HAZ HLTH & S	13	4.1	*	19637	*	19637	*	284736	*	284736	*	*	*	0	*
SUBTOTAL	755	266.0	*	2529147	*	2529147	*	12832730	*	12832730	*	*	*	398757	*
SERIES 800															
801 RURAL HOUSING	26	6.6	*	92079	*	92079	*	191000	*	191000	*	*	*	1212	*
802 INDIV & FAM DEC MAK	64	19.2	*	170092	*	170092	*	560334	*	560334	*	*	*	10776	*
803 RURAL POVERTY	53	17.1	*	239792	*	239792	*	580836	*	580836	*	*	*	17921	*
804 ECON POTENT RURAL PE	65	14.9	*	208776	*	208776	*	552378	*	552378	*	*	*	3350	*
805 COMMUNICAT RURAL PE	75	22.1	*	108403	*	108403	*	1053971	*	1053971	*	*	*	18484	*
806 ADJUSTMENT TO CHANG	116	36.5	*	285535	*	285535	*	1191027	*	1191027	*	*	*	47936	*
807 AGRIC ECONOMIC CHAN	71	14.8	*	123595	*	123595	*	735900	*	735900	*	*	*	28491	*
808 GOV'T PROGRAMS	39	7.8	*	93260	*	93260	*	300457	*	300457	*	*	*	28018	*
SUBTOTAL	509	138.9	*	1321533	*	1321533	*	5165903	*	5165903	*	*	*	156187	*
SERIES 900															
901 ALLEV POLLUTION	374	122.8	*	1149128	*	1149128	*	6123687	*	6123687	*	*	*	122153	*
902 OUTDOOR RECREATION	140	34.8	*	347791	*	347791	*	1210809	*	1210809	*	*	*	48737	*
903 MULTI-USE-FOREST PO	34	6.8	*	61736	*	61736	*	239306	*	239306	*	*	*	1669	*
904 WDLFE AND FISH ECO	383	110.5	*	496511	*	496511	*	5628826	*	5628826	*	*	*	131767	*
905 TREES BEAUTIFICATIO	80	21.0	*	171813	*	171813	*	839901	*	839901	*	*	*	16603	*
906 ORNAMENT & TURF DEV	606	189.3	*	1181424	*	1181424	*	7331087	*	7331087	*	*	*	58033	*
907 RURAL INCOME IMP	92	16.6	*	152113	*	152113	*	497255	*	497255	*	*	*	14233	*
908 RURAL INSTITUT IMP	181	43.7	*	479771	*	479771	*	1642424	*	1642424	*	*	*	5961	*
SUBTOTAL	1890	545.4	*	4040288	*	4040288	*	23513293	*	23513293	*	*	*	399156	*
UNCLASSIFIED															
990 UNCLASSIFIED	145	27.2	*	189055	*	189055	*	1741765	*	1741765	*	*	*	11587	*
SUBTOTAL	145	27.2	*	189055	*	189055	*	1741765	*	1741765	*	*	*	11587	*
SCIENCE IN SERV OF MAN															
GRAND TOTAL	18924	6030.2	*	54876159	*	56737447	*	281794102	*	314709324	*	*	*	8149759	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY -										ALABAMA	AUBURN	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS 1970 M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDALS ALLTD 1970 M1971			
0001 ADMINISTRATIVE PROJE	6	8.4 *	0	72052	0	1119842	*	*	0 *			
0100 SOIL AND LAND	13	4.6 *	42764	42764	269488	269488	*	*	15 *			
0200 WATER	7	1.1 *	10655	10655	77925	77925	*	*	0 *			
0300 WATERSHEDS RIVER BAS	2	0.7 *	2844	2844	25150	25150	*	*	0 *			
0400 AIR AND CLIMATE	1	0.0 *	0	0	0	0	*	*	0 *			
0500 RECREATION RESOURCES	3	2.3 *	2348	2348	39698	39698	*	*	0 *			
0600 TIMBER FORST PRODUCT	33	12.7 *	195718	195718	396582	396582	*	*	4904 *			
0800 WILDLIFE AND FISH	15	13.6 *	13849	13849	401029	401029	*	*	0 *			
1000 FRUIT NUTS DECIDUOUS	15	5.3 *	43438	43438	174808	174808	*	*	7146 *			
1100 POTATOES	5	0.5 *	0	0	17916	17916	*	*	0 *			
1200 VEGETABLES	19	10.3 *	96537	96537	284688	284688	*	*	11436 *			
1300 ORNAMENTALS TURF	9	2.6 *	24178	24178	140322	140322	*	*	0 *			
1400 CORN	14	3.4 *	43774	43774	152230	152230	*	*	0 *			
1700 WHEAT	1	0.2 *	0	0	12416	12416	*	*	0 *			
1800 OTHER SMALL GRAINS	2	0.6 *	1699	1699	20899	20899	*	*	0 *			
1900 PASTURE	3	1.8 *	15030	15030	73925	73925	*	*	0 *			
2000 FORAGE CROPS	8	7.7 *	61980	61980	306277	306277	*	*	0 *			
2100 COTTON	22	8.6 *	103164	103164	361467	361467	*	*	49543 *			
2300 SOYBEANS	14	5.4 *	69745	69745	219730	219730	*	*	2679 *			
2400 PEANUTS	7	2.4 *	35575	35575	106293	106293	*	*	0 *			
2500 OTHER OILSEED CROPS	1	0.1 *	2310	2310	4798	4798	*	*	0 *			
2900 POULTRY	19	9.7 *	132616	132616	367330	367330	*	*	0 *			
3000 BEEF CATTLE	33	12.8 *	165568	165568	678130	678130	*	*	0 *			
3100 DAIRY CATTLE	17	5.7 *	102941	102941	404190	404190	*	*	0 *			
3200 SWINE	9	6.0 *	56453	56453	341185	341185	*	*	0 *			
3300 SHEEP AND WOOL	4	0.9 *	21482	21482	53122	53122	*	*	0 *			
3400 OTHER ANIMALS	4	1.2 *	12148	12148	49033	49033	*	*	0 *			
3600 FARM SUPP & FACILITS	1	0.5 *	3712	3712	19722	19722	*	*	0 *			
3700 CLOTHING & TEXTILES	1	0.6 *	11755	11755	19472	19472	*	*	0 *			
3800 FOOD	2	1.5 *	29570	29570	42757	42757	*	*	0 *			
4000 PEOPLE AS INDIVIDUAL	8	2.8 *	32307	32307	62460	62460	*	*	0 *			
4100 FAMILY MEMBERS	4	0.3 *	0	0	4478	4478	*	*	0 *			
4200 FARM AS BUSINESS	4	1.2 *	10096	10096	22668	22668	*	*	0 *			
4300 SOC PGLIT ORGANIZ	5	0.2 *	587	587	11391	11391	*	*	0 *			
4800 MARKETING SYSTEMS	1	0.2 *	8992	8992	11877	11877	*	*	0 *			
6500 INVERTEBRATES	7	1.3 *	10145	10145	34957	34957	*	*	5102 *			
6600 MICROORGANISMS,VIRUS	1	0.4 *	10017	10017	15765	15765	*	*	0 *			
6700 PLANTS	16	5.4 *	55494	55494	206098	206098	*	*	1820 *			
6800 ANIMALS(VERTEBRATES)	11	3.0 *	21742	21742	99007	99007	*	*	7870 *			
TOTAL	347	145.4 *	1451228	1523280	5529280	6649122	*	*	90515 *			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										ALASKA		PALMER		SAES		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG 1970	FED 1970	APPR M1971	(CSRS ADMSTRD) GROSS		NET TO 1970	TOTAL FUNDS		USDA CON GT SMY		CA 1970	WITH SAES FUNDS ALLTO	
		1970	1971				1970	M1971		1970	M1971	1970	M1971		1970	1971
0001 ADMINISTRATIVE PROJE	1	0.0	*		0	*	7651	*	0	*	7651	*	*	*	0	*
0100 SOIL AND LAND	2	0.3	*		0	*	0	*	16385	*	16385	*	*	*	0	*
0200 WATER	1	0.2	*		12102	*	12102	*	12102	*	12102	*	*	*	0	*
0400 AIR AND CLIMATE	2	0.3	*		14433	*	14433	*	14433	*	14433	*	*	*	0	*
0800 WILDLIFE AND FISH	2	1.5	*		0	*	0	*	96398	*	96398	*	*	*	55162	*
1000 FRUIT NUTS DECIDUOUS	1	0.3	*		25728	*	25728	*	25728	*	25728	*	*	*	0	*
1100 PCTATGES	4	0.6	*		31189	*	31189	*	37493	*	37493	*	*	*	0	*
1200 VEGETABLES	6	0.8	*		66250	*	66250	*	86892	*	86892	*	*	*	0	*
1300 ORNAMENTALS TURF	2	0.6	*		12586	*	12586	*	28299	*	28299	*	*	*	0	*
1800 OTHER SMALL GRAINS	2	0.1	*		0	*	0	*	3152	*	3152	*	*	*	0	*
1900 PASTURE	1	0.0	*		0	*	0	*	6402	*	6402	*	*	*	0	*
2000 FORAGE CROPS	6	1.0	*		51852	*	51852	*	64657	*	64657	*	*	*	0	*
3000 BEEF CATTLE	3	0.4	*		2147	*	2147	*	8384	*	8384	*	*	*	0	*
3100 DAIRY CATTLE	6	1.1	*		15661	*	15661	*	123324	*	123324	*	*	*	0	*
3200 SWINE	1	0.0	*		0	*	0	*	1255	*	1255	*	*	*	0	*
3300 SHEEP AND WOOL	1	0.0	*		0	*	0	*	837	*	837	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.2	*		0	*	0	*	19687	*	19687	*	*	*	0	*
4200 FARM AS BUSINESS	1	0.0	*		0	*	0	*	837	*	837	*	*	*	0	*
4300 SOC PULIT ORGANIZ	1	0.2	*		0	*	0	*	4880	*	4880	*	*	*	0	*
4800 MARKETING SYSTEMS	1	0.1	*		0	*	0	*	2789	*	2789	*	*	*	0	*
6700 PLANTS	3	0.6	*		11040	*	11040	*	11040	*	11040	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	3	0.6	*		11040	*	11040	*	11040	*	11040	*	*	*	0	*
9900 UNCLASSIFIED	3	0.0	*		88811	*	88811	*	88811	*	88811	*	*	*	0	*
TOTAL	55		*			*		*		*		*	*	*		*
		8.8			342838		350489		664824		672475		*		55162	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - ARIZONA TUCSON SAES												
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND 1970	WITH SAES ALLT 1970	SAES ALLT 1971	
0001 ADMINISTRATIVE PROJE	4	0.0 *	0	38864 *	0	0	296982 *	*	*	0	*	
0100 SOIL AND LAND	23	7.5 *	41512 *	41512 *	177484 *	177484 *	177484 *	*	*	0	*	
0200 WATER	27	8.5 *	43903 *	43903 *	319349 *	319349 *	319349 *	*	*	35101	*	
0300 WATERSHEDS RIVER BAS	7	1.7 *	2290 *	2290 *	83045 *	83045 *	83045 *	*	*	482	*	
0400 AIR AND CLIMATE	3	0.0 *	0	0	0	0	0	*	*	0	*	
0500 RECREATION RESOURCES	2	0.8 *	9369 *	9369 *	22469 *	22469 *	22469 *	*	*	0	*	
0600 TIMBER FORST PRODUCT	11	3.2 *	15209 *	15209 *	71748 *	71748 *	71748 *	*	*	0	*	
0700 RANGE	14	3.7 *	16327 *	16327 *	125620 *	125620 *	125620 *	*	*	0	*	
0900 CITRUS SUB TROP FRUIT	8	5.7 *	22579 *	22579 *	209089 *	209089 *	209089 *	*	*	0	*	
1000 FRUIT NUTS DECIDUOUS	4	1.3 *	2316 *	2316 *	46942 *	46942 *	46942 *	*	*	0	*	
1100 POTATOES	1	0.5 *	0	0	8276 *	8276 *	8276 *	*	*	0	*	
1200 VEGETABLES	15	6.9 *	43003 *	43003 *	232157 *	232157 *	232157 *	*	*	0	*	
1300 ORNAMENTALS TURF	11	3.3 *	0	0	77996 *	77996 *	77996 *	*	*	0	*	
1400 CORN	3	0.1 *	0	0	6700 *	6700 *	6700 *	*	*	0	*	
1500 GRAIN SORGHUM	5	0.8 *	3337 *	3337 *	39837 *	39837 *	39837 *	*	*	8726	*	
1700 WHEAT	2	0.3 *	2042 *	2042 *	15413 *	15413 *	15413 *	*	*	720	*	
1800 OTHER SMALL GRAINS	6	0.8 *	5466 *	5466 *	76631 *	76631 *	76631 *	*	*	20241	*	
1900 PASTURE	2	0.1 *	0	0	3896 *	3896 *	3896 *	*	*	0	*	
2000 FORAGE CROPS	15	2.5 *	61647 *	61647 *	165045 *	165045 *	165045 *	*	*	3128	*	
2100 COTTON	35	16.8 *	69109 *	69109 *	659082 *	659082 *	659082 *	*	*	76351	*	
2500 OTHER OILSEED CROPS	4	1.1 *	9665 *	9665 *	64373 *	64373 *	64373 *	*	*	4971	*	
2700 SUGAR CROPS	1	0.5 *	0	0	4000 *	4000 *	4000 *	*	*	0	*	
2800 MISC NEW CROPS	1	0.0 *	253 *	253 *	1511 *	1511 *	1511 *	*	*	379	*	
2900 POULTRY	13	2.3 *	28925 *	28925 *	173488 *	173488 *	173488 *	*	*	300	*	
3000 BEEF CATTLE	32	9.4 *	115143 *	115143 *	728561 *	728561 *	728561 *	*	*	10163	*	
3100 DAIRY CATTLE	19	5.1 *	50618 *	50618 *	287970 *	287970 *	287970 *	*	*	1800	*	
3200 SWINE	2	0.1 *	603 *	603 *	3851 *	3851 *	3851 *	*	*	300	*	
3300 SHEEP AND WOOL	3	0.2 *	1635 *	1635 *	7077 *	7077 *	7077 *	*	*	0	*	
3400 OTHER ANIMALS	3	1.4 *	1167 *	1167 *	50889 *	50889 *	50889 *	*	*	0	*	
3500 BEES AND HONEY	1	0.9 *	2991 *	2991 *	19666 *	19666 *	19666 *	*	*	0	*	
3600 FARM SUPP & FACILITS	2	1.8 *	0	0	188783 *	188783 *	188783 *	*	*	0	*	
3700 CLOTHING & TEXTILES	2	0.3 *	2500 *	2500 *	8821 *	8821 *	8821 *	*	*	0	*	
3800 FOOD	3	0.8 *	1987 *	1987 *	17869 *	17869 *	17869 *	*	*	0	*	
3900 HOUSING & EQUIP	3	1.5 *	506 *	506 *	26161 *	26161 *	26161 *	*	*	1911	*	
4000 PEOPLE AS INDIVIDUAL	10	2.9 *	11878 *	11878 *	92594 *	92594 *	92594 *	*	*	0	*	
4100 FAMILY MEMBERS	1	0.5 *	0	0	12650 *	12650 *	12650 *	*	*	0	*	
4200 FARM AS BUSINESS	2	2.2 *	10432 *	10432 *	80307 *	80307 *	80307 *	*	*	0	*	
4300 SOC POLIT ORGANIZ	2	0.2 *	6610 *	6610 *	6610 *	6610 *	6610 *	*	*	0	*	
4400 AGRIC ECONOMY U S	1	0.1 *	751 *	751 *	751 *	751 *	751 *	*	*	0	*	
4700 OTH MARKET PROCESS	1	0.1 *	1675 *	1675 *	1675 *	1675 *	1675 *	*	*	0	*	
6300 BIO CELL SYSTEMS	3	1.8 *	0	0	49384 *	49384 *	49384 *	*	*	0	*	
6400 EXP DESIGN/STAT METH	1	0.5 *	0	0	34397 *	34397 *	34397 *	*	*	0	*	
6500 INVERTEBRATES	6	3.2 *	0	0	119001 *	119001 *	119001 *	*	*	40085	*	
6600 MICROORGANISMS,VIRUS	3	2.0 *	26402 *	26402 *	74747 *	74747 *	74747 *	*	*	0	*	
6700 PLANTS	22	3.7 *	18761 *	18761 *	232423 *	232423 *	232423 *	*	*	0	*	
6800 ANIMALS(VERTEBRATES)	9	3.7 *	16839 *	16839 *	176945 *	176945 *	176945 *	*	*	0	*	
6900 RESEARCH ON RSCH MGM	1	0.0 *	0	0	3289 *	3289 *	3289 *	*	*	0	*	
9900 UNCLASSIFIED	4	0.0 *	0	0	32 *	32 *	32 *	*	*	0	*	
TOTAL	353	110.6 *	647447 *	686311 *	4808599 *	5105581 *	5105581 *	*	*	204656	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - ARKANSAS FAYETTEVILLE SAES												
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND 1970	WITH SAES ALLT 1970	SAES ALLT 1971	
0001 ADMINISTRATIVE PROJE	2	0.0 *	0	12911 *	0	0	171142 *	*	*	0	*	
0100 SOIL AND LAND	11	6.5 *	57337 *	57337 *	303436 *	303436 *	303436 *	*	*	0	*	
0200 WATER	5	0.7 *	14382 *	14382 *	50619 *	50619 *	50619 *	*	*	0	*	
0300 WATERSHEDS RIVER BAS	1	0.1 *	1204 *	1204 *	1716 *	1716 *	1716 *	*	*	0	*	
0400 AIR AND CLIMATE	1	0.0 *	0	0	104 *	104 *	104 *	*	*	0	*	
0500 RECREATION RESOURCES	1	0.1 *	1609 *	1609 *	3324 *	3324 *	3324 *	*	*	0	*	
0600 TIMBER FORST PRODUCT	12	3.0 *	121624 *	121624 *	250612 *	250612 *	250612 *	*	*	0	*	
0700 RANGE	2	0.3 *	7978 *	7978 *	14967 *	14967 *	14967 *	*	*	0	*	
0800 WILDLIFE AND FISH	2	0.3 *	14409 *	14409 *	17704 *	17704 *	17704 *	*	*	0	*	
1000 FRUIT NUTS DECIDUOUS	22	4.9 *	80368 *	80368 *	345954 *	345954 *	345954 *	*	*	10	*	
1100 POTATOES	1	0.1 *	625 *	625 *	3307 *	3307 *	3307 *	*	*	0	*	
1200 VEGETABLES	21	5.9 *	87671 *	87671 *	297802 *	297802 *	297802 *	*	*	47	*	
1300 ORNAMENTALS TURF	7	1.5 *	928 *	928 *	41214 *	41214 *	41214 *	*	*	0	*	
1400 CORN	8	1.8 *	30209 *	30209 *	74629 *	74629 *	74629 *	*	*	0	*	
1500 GRAIN SORGHUM	6	0.9 *	12533 *	12533 *	53289 *	53289 *	53289 *	*	*	0	*	
1600 RICE	11	3.7 *	37620 *	37620 *	337191 *	337191 *	337191 *	*	*	0	*	
1700 WHEAT	3	0.8 *	12593 *	12593 *	38553 *	38553 *	38553 *	*	*	0	*	
1800 OTHER SMALL GRAINS	4	1.1 *	19473 *	19473 *	47805 *	47805 *	47805 *	*	*	0	*	
1900 PASTURE	3	0.5 *	3959 *	3959 *	17775 *	17775 *	17775 *	*	*	0	*	
2000 FORAGE CROPS	10	1.8 *	30278 *	30278 *	100143 *	100143 *	100143 *	*	*	0	*	
2100 COTTON	41	12.1 *	163874 *	163874 *	776837 *	776837 *	776837 *	*	*	72499	*	
2300 SOYBEANS	30	7.2 *	99197 *	99197 *	478090 *	478090 *	478090 *	*	*	88927	*	
2800 MISC NEW CROPS	1	0.1 *	1800 *	1800 *	9421 *	9421 *	9421 *	*	*	0	*	
2900 POULTRY	27	8.2 *	142110 *	142110 *	559548 *	559548 *	559548 *	*	*	16900	*	
3000 BEEF CATTLE	16	3.8 *	70491 *	70491 *	552355 *	552355 *	552355 *	*	*	0	*	
3100 DAIRY CATTLE	15	5.2 *	75408 *	75408 *	361309 *	361309 *	361309 *	*	*	0	*	
3200 SWINE	7	1.8 *	30150 *	30150 *	123803 *	123803 *	123803 *	*	*	0	*	
3300 SHEEP AND WOOL	4	1.6 *	11888 *	11888 *	36298 *	36298 *	36298 *	*	*	0	*	
3400 OTHER ANIMALS	5	2.0 *	5584 *	5584 *	94780 *	94780 *	94780 *	*	*	12221	*	
3500 BEES AND HONEY	1	0.1 *	0	0	4402 *	4402 *	4402 *	*	*	0	*	
3600 FARM SUPP & FACILITS	1	0.6 *	19315 *	19315 *	20615 *	20615 *	20615 *	*	*	0	*	
3800 FOOD	4	0.9 *	17007 *	17007 *	17641 *	17641 *	17641 *	*	*	0	*	
3900 HOUSING & EQUIP	4	0.8 *	1544 *	1544 *	31619 *	31619 *	31619 *	*	*	1212	*	
4000 PEOPLE AS INDIVIDUAL	6	2.0 *	8031 *	8031 *	39514 *	39514 *	39514 *	*	*	2338	*	
4100 FAMILY MEMBERS	3	2.4 *	23743 *	23743 *	49376 *	49376 *	49376 *	*	*	0	*	
4200 FARM AS BUSINESS	4	1.2 *	23060 *	23060 *	35943 *	35943 *	35943 *	*	*	1247	*	
4300 SOC POLIT ORGANIZ	3	1.2 *	13621 *	13621 *	19932 *	19932 *	19932 *	*	*	0	*	
4600 FARM COOPERATIVES	1	0.2 *	7109 *	7109 *	7555 *	7555 *	7555 *	*	*	0	*	
4700 OTH MARKET PROCESS	1	0.2 *	7109 *	7109 *	7555 *	7555 *	7555 *	*	*	0	*	
6500 INVERTEBRATES	1	0.3 *	0	0	9238 *	9238 *	9238 *	*	*	0	*	
6700 PLANTS	3	0.5 *	7754 *	7754 *	14228 *	14228 *	14228 *	*	*	0	*	
6800 ANIMALS(VERTEBRATES)	2	0.7 *	9932 *	9932 *	29047 *	29047 *	29047 *	*	*	0	*	
TOTAL	313	86.7 *	1273525 *	1286436 *	5279247 *	5450389 *	5450389 *	*	*	195407	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - CALIFORNIA BERKELEY SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUND NET TO PROJ	FUND GROSS		USDA SMY	CON 1971	GT	CA FUND	WITH SAES ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	1970	M1971	1970				1970	M1971
0001 ADMINISTRATIVE PROJE	2	0.2	*	0	*	27431	*	0	*	37431	*	*	*	0	*	*
0100 SOIL AND LAND	68	29.8	*	127842	*	127842	*	1723601	*	1723601	*	*	*	51954	*	*
0200 WATER	29	17.0	*	42134	*	42134	*	1262473	*	1262473	*	*	*	49131	*	*
0300 WATERSHEDS RIVER BAS	3	0.9	*	0	*	0	*	56113	*	56113	*	*	*	1730	*	*
0400 AIR AND CLIMATE	3	4.2	*	2000	*	2000	*	168917	*	168917	*	*	*	1841	*	*
0500 RECREATION RESOURCES	6	2.0	*	14000	*	14000	*	86339	*	86339	*	*	*	1841	*	*
0600 TIMBER FORST PRODUCT	49	26.4	*	135053	*	135053	*	1297618	*	1297618	*	*	*	95793	*	*
0700 RANGE	14	9.2	*	42938	*	42938	*	471597	*	471597	*	*	*	13173	*	*
0800 WILDLIFE AND FISH	11	8.2	*	0	*	0	*	437668	*	437668	*	*	*	3252	*	*
0900 CITRUS SUB TROP FRUT	79	43.8	*	102251	*	102251	*	2451808	*	2451808	*	*	*	20510	*	*
1000 FRUIT NUTS DECIDUOUS	65	48.8	*	191807	*	191807	*	2903121	*	2903121	*	*	*	23663	*	*
1100 POTATOES	3	1.9	*	8000	*	8000	*	90990	*	90990	*	*	*	783	*	*
1200 VEGETABLES	37	26.9	*	73761	*	73761	*	1110692	*	1110692	*	*	*	13643	*	*
1300 CRNAMENTALS TURF	20	15.6	*	17650	*	17650	*	713040	*	713040	*	*	*	3998	*	*
1400 CORN	4	1.7	*	4337	*	4337	*	124734	*	124734	*	*	*	0	*	*
1500 GRAIN SORGHUM	4	1.2	*	2906	*	2906	*	25323	*	25323	*	*	*	18	*	*
1600 RICE	3	1.7	*	10399	*	10399	*	109152	*	109152	*	*	*	27	*	*
1700 WHEAT	10	3.9	*	8872	*	8872	*	222489	*	222489	*	*	*	18	*	*
1800 OTHER SMALL GRAINS	10	4.1	*	24735	*	24735	*	289604	*	289604	*	*	*	18	*	*
1900 PASTURE	2	1.5	*	0	*	0	*	82005	*	82005	*	*	*	18	*	*
2000 FORAGE CROPS	23	8.8	*	31415	*	31415	*	537744	*	537744	*	*	*	27	*	*
2100 COTTON	25	11.4	*	31402	*	31402	*	897463	*	897463	*	*	*	84369	*	*
2300 SOYBEANS	1	0.0	*	450	*	450	*	1931	*	1931	*	*	*	0	*	*
2500 OTHER OILSEED CROPS	5	1.6	*	1125	*	1125	*	140377	*	140377	*	*	*	0	*	*
2600 TOBACCO	1	0.7	*	0	*	0	*	52036	*	52036	*	*	*	0	*	*
2700 SUGAR CROPS	9	2.3	*	9149	*	9149	*	152466	*	152466	*	*	*	2846	*	*
2800 MISC NEW CROPS	7	2.7	*	150	*	150	*	123001	*	123001	*	*	*	0	*	*
2900 POULTRY	17	11.1	*	49492	*	49492	*	853681	*	853681	*	*	*	0	*	*
3000 BEEF CATTLE	29	9.3	*	61137	*	61137	*	601998	*	601998	*	*	*	37593	*	*
3100 DAIRY CATTLE	29	10.0	*	80789	*	80789	*	589929	*	589929	*	*	*	39769	*	*
3200 SWINE	4	1.4	*	2500	*	2500	*	64629	*	64629	*	*	*	3918	*	*
3300 SHEEP AND WOOL	15	6.0	*	27686	*	27686	*	328817	*	328817	*	*	*	12000	*	*
3400 OTHER ANIMALS	7	1.8	*	2500	*	2500	*	118289	*	118289	*	*	*	0	*	*
3500 BEES AND HONEY	7	6.9	*	0	*	0	*	219530	*	219530	*	*	*	0	*	*
3600 FARM SUPP & FACILITS	4	1.5	*	9441	*	9441	*	70452	*	70452	*	*	*	6016	*	*
3700 CLOTHING & TEXTILES	3	1.4	*	9506	*	9506	*	87986	*	87986	*	*	*	11991	*	*
3800 FOOD	18	15.2	*	34164	*	34164	*	745695	*	745695	*	*	*	23078	*	*
3900 HOUSING & EQUIP	3	1.1	*	13865	*	13865	*	72330	*	72330	*	*	*	0	*	*
4000 PEOPLE AS INDIVIDUAL	33	18.4	*	20942	*	20942	*	1264923	*	1264923	*	*	*	56853	*	*
4100 FAMILY MEMBERS	3	0.8	*	0	*	0	*	47031	*	47031	*	*	*	0	*	*
4200 FARM AS BUSINESS	4	1.0	*	7565	*	7565	*	34250	*	34250	*	*	*	0	*	*
4300 SOC POLIT ORGANIZ	4	1.1	*	0	*	0	*	89229	*	89229	*	*	*	0	*	*
4400 AGRIC ECONOMY U S	4	0.7	*	2901	*	2901	*	64065	*	64065	*	*	*	22079	*	*
4500 AGRIC ECONOMY FORGN	1	0.6	*	4600	*	4600	*	22532	*	22532	*	*	*	0	*	*
4600 FARM COOPERATIVES	3	0.2	*	2900	*	2900	*	6964	*	6964	*	*	*	0	*	*
4700 OTH MARKET PROCESS	4	0.5	*	11100	*	11100	*	22708	*	22708	*	*	*	0	*	*
4800 MARKETING SYSTEMS	9	2.4	*	17100	*	17100	*	98170	*	98170	*	*	*	822	*	*
6100 WEEDS	10	3.3	*	48928	*	48928	*	215631	*	215631	*	*	*	4534	*	*
6300 BIO CELL SYSTEMS	9	15.2	*	4320	*	4320	*	455608	*	455608	*	*	*	25707	*	*
6400 EXP DESIGN/STAT METH	2	1.1	*	4025	*	4025	*	42607	*	42607	*	*	*	0	*	*
6500 INVERTEBRATES	63	32.8	*	128000	*	128000	*	1679839	*	1679839	*	*	*	26889	*	*
6600 MICROORGANISMS,VIRUS	22	14.0	*	25929	*	25929	*	851611	*	851611	*	*	*	21324	*	*
6700 PLANTS	81	76.8	*	162559	*	162559	*	4324957	*	4324957	*	*	*	73524	*	*
6800 ANIMALS(VERTEBRATES)	36	30.6	*	42515	*	42515	*	1911478	*	1911478	*	*	*	5400	*	*
7000 RSCH EQUIP & TECHNOL	3	4.8	*	2630	*	2630	*	218044	*	218044	*	*	*	161425	*	*
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*	*
TOTAL	921	546.1	*	1659467	*	1686898	*	30635282	*	30672713	*	*	*	901575	*	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - COLORADO FT COLLINS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	8	7.0 *	0	16668	0	0	880825	*	0 *
0100 SOIL AND LAND	24	7.1 *	72480	72480	174880	174880	*	*	0 *
0200 WATER	32	7.4 *	31770	31770	267753	267753	*	*	0 *
0300 WATERSHEDS RIVER BAS	7	1.4 *	9720	9720	53472	53472	*	*	0 *
0400 AIR AND CLIMATE	5	0.2 *	1659	1659	19260	19260	*	*	0 *
0500 RECREATION RESOURCES	1	0.1 *	2177	2177	2592	2592	*	*	0 *
0600 TIMBER FORST PRODUCT	18	1.0 *	47744	47744	57141	57141	*	*	0 *
0700 RANGE	14	3.9 *	58345	58345	126931	126931	*	*	0 *
0800 WILDLIFE AND FISH	2	0.1 *	5620	5620	6414	6414	*	*	0 *
1000 FRUIT NUTS DECIDUOUS	14	7.2 *	71817	71817	178782	178782	*	*	0 *
1100 POTATOES	9	6.8 *	34239	34239	150984	150984	*	*	0 *
1200 VEGETABLES	10	4.3 *	24022	24022	100745	100745	*	*	7118 *
1300 ORNAMENTALS TURF	7	3.4 *	15041	15041	100228	100228	*	*	0 *
1400 CORN	5	1.3 *	1274	1274	23892	23892	*	*	0 *
1500 GRAIN SORGHUM	4	0.9 *	5418	5418	20289	20289	*	*	0 *
1700 WHEAT	5	1.6 *	4463	4463	72848	72848	*	*	0 *
1800 OTHER SMALL GRAINS	5	1.1 *	5460	5460	50582	50582	*	*	0 *
1900 PASTURE	1	0.7 *	7502	7502	16726	16726	*	*	0 *
2000 FORAGE CROPS	7	2.4 *	20655	20655	59260	59260	*	*	0 *
2300 SOYBEANS	1	0.0 *	0	0	415	415	*	*	0 *
2500 OTHER OILSEED CROPS	1	0.0 *	0	0	1659	1659	*	*	0 *
2700 SUGAR CROPS	10	1.8 *	20282	20282	66311	66311	*	*	0 *
2800 MISC NEW CROPS	1	0.1 *	0	0	2074	2074	*	*	0 *
2900 POULTRY	12	2.8 *	80219	80219	165218	165218	*	*	0 *
3000 BEEF CATTLE	27	8.5 *	183467	183467	462561	462561	*	*	0 *
3100 DAIRY CATTLE	1	0.0 *	1224	1224	2258	2258	*	*	0 *
3200 SWINE	1	0.1 *	2469	2469	3721	3721	*	*	0 *
3300 SHEEP AND WOOL	7	1.5 *	18168	18168	55638	55638	*	*	0 *
3400 OTHER ANIMALS	2	1.0 *	30409	30409	34887	34887	*	*	0 *
3600 FARM SUPP & FACILITS	1	0.0 *	0	0	0	0	*	*	0 *
3700 CLOTHING & TEXTILES	1	0.3 *	6803	6803	7500	7500	*	*	0 *
3800 FOOD	1	0.1 *	7000	7000	11968	11968	*	*	0 *
3900 HOUSING & EQUIP	3	0.2 *	2790	2790	8413	8413	*	*	0 *
4000 PEOPLE AS INDIVIDUAL	5	1.0 *	14588	14588	29169	29169	*	*	0 *
4100 FAMILY MEMBERS	2	0.2 *	6509	6509	9308	9308	*	*	0 *
4300 SOC POLIT ORGANIZ	3	0.9 *	18250	18250	27340	27340	*	*	0 *
4400 AGRIC ECONOMY U S	2	0.6 *	0	0	18366	18366	*	*	0 *
4600 FARM COOPERATIVES	2	0.3 *	8812	8812	9910	9910	*	*	0 *
4700 OTH MARKET PROCESS	1	0.2 *	8905	8905	10753	10753	*	*	0 *
4800 MARKETING SYSTEMS	1	0.2 *	12220	12220	13167	13167	*	*	0 *
6200 SEED RESEARCH	1	1.0 *	0	0	12840	12840	*	*	0 *
6600 MICROORGANISMS,VIRUS	1	0.2 *	7780	7780	10235	10235	*	*	0 *
6700 PLANTS	4	1.6 *	5357	5357	35941	35941	*	*	0 *
6800 ANIMALS(VERTEBRATES)	7	1.8 *	6280	6280	143127	143127	*	*	0 *
9900 UNCLASSIFIED	4	0.8 *	0	0	22222	22222	*	*	0 *
TOTAL	280	83.0	860936	877604	2647779	3528604	*	*	7118 *

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - CONNECTICUT NEW HAVEN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	1	0.0 *	0	1000	0	0	1000	*	0 *
0100 SOIL AND LAND	5	3.0 *	14788	14788	103495	103495	*	*	0 *
0200 WATER	6	4.0 *	49562	49562	153099	153099	*	*	0 *
0400 AIR AND CLIMATE	2	1.4 *	7661	7661	38270	38270	*	*	0 *
0600 TIMBER FORST PRODUCT	8	3.4 *	13612	13612	101307	101307	*	*	0 *
0800 WILDLIFE AND FISH	1	0.3 *	44	44	9772	9772	*	*	0 *
1000 FRUIT NUTS DECIDUOUS	5	1.4 *	13018	13018	42044	42044	*	*	0 *
1100 POTATOES	5	2.0 *	34732	34732	103967	103967	*	*	0 *
1200 VEGETABLES	13	4.5 *	27695	27695	136628	136628	*	*	0 *
1300 ORNAMENTALS TURF	10	3.7 *	20587	20587	110926	110926	*	*	0 *
1400 CORN	4	1.6 *	24866	24866	49056	49056	*	*	0 *
2000 FORAGE CROPS	1	0.0 *	0	0	302	302	*	*	0 *
2600 TOBACCO	9	2.5 *	22922	22922	167100	167100	*	*	0 *
3400 OTHER ANIMALS	1	0.3 *	0	0	9772	9772	*	*	0 *
3600 FARM SUPP & FACILITS	1	1.2 *	13623	13623	36223	36223	*	*	0 *
3700 CLOTHING & TEXTILES	1	0.1 *	0	0	3257	3257	*	*	0 *
3800 FOOD	1	0.5 *	0	0	57368	57368	*	*	0 *
3900 HOUSING & EQUIP	1	0.3 *	0	0	9772	9772	*	*	0 *
4000 PEOPLE AS INDIVIDUAL	5	2.1 *	31035	31035	68401	68401	*	*	0 *
6100 WEEDS	1	0.0 *	0	0	0	0	*	*	0 *
6400 EXP DESIGN/STAT METH	1	1.0 *	0	0	28185	28185	*	*	0 *
6500 INVERTEBRATES	2	0.7 *	10563	10563	22800	22800	*	*	0 *
6700 PLANTS	6	2.8 *	14107	14107	246196	246196	*	*	0 *
7000 RSCH EQUIP & TECHNOL	1	1.0 *	0	0	134973	134973	*	*	0 *
9900 UNCLASSIFIED	2	1.9 *	0	0	57353	57353	*	*	0 *
TOTAL	93	39.7	298815	299815	1690265	1691265	*	*	0 *

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL SAES

TABLE IV-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	MANPOWER SUPPORT M.Y.				HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
		PROF	TECH	OTHER														
0001 ADMINISTRATIVE PROJE	261	119.5	57.5	93.0	470.2	14	2	0	0	0	16	0	0	186	111	5	0	318
0100 SOIL AND LAND	867	300.4	237.3	250.5	229.4	1961	613	117	10	0	2701	141	1186	7991	550	667	620	13857
0200 WATER	559	160.1	154.9	126.2	124.2	952	624	65	27	0	1668	257	1083	4257	220	276	213	7976
0300 WATERSHEDS RIVER BAS	93	30.4	29.6	20.3	16.4	226	118	64	1	0	409	222	87	614	35	89	45	1501
0400 AIR AND CLIMATE	130	39.5	35.3	22.2	30.5	251	203	57	2	0	513	10	394	877	33	76	31	1934
0500 RECREATION RESOURCES	128	37.9	46.2	13.2	25.3	180	264	144	0	0	508	60	80	669	22	139	162	1720
0600 TIMBER FORST PRODUCT	735	240.4	211.6	160.2	152.2	849	1612	819	0	0	3829	292	254	5634	274	568	445	11296
0700 RANGE	182	56.7	39.5	29.3	29.5	299	104	52	0	0	455	46	265	1434	91	115	50	2456
0800 WILDLIFE AND FISH	379	117.0	167.6	107.9	84.0	470	84	197	0	0	752	95	1404	2492	99	1007	665	6513
0900 CITRUS SUB TROP FRUIT	268	134.4	32.2	148.7	124.0	498	19	0	0	0	517	55	138	5383	67	101	43	6303
1000 FRUIT NUTS DECIDUOUS	996	358.1	180.1	318.2	365.4	2580	607	0	0	0	3187	205	416	12110	453	695	107	17173
1100 POTATOES	264	89.8	44.9	78.7	68.1	787	195	0	0	0	982	74	89	2003	79	434	91	3750
1200 VEGETABLES	1164	391.6	194.2	288.5	343.3	3041	539	0	59	0	3639	151	436	11193	335	534	187	16473
1300 ORNAMENTALS TURF	595	195.6	87.1	164.3	164.5	1217	86	10	0	0	1314	102	201	5849	187	387	274	8314
1400 CORN	650	156.2	159.9	145.4	143.6	1460	376	0	30	0	1866	280	266	4714	642	538	153	8459
1500 GRAIN SORGHUM	238	36.7	31.7	41.1	32.0	306	80	0	0	0	386	38	29	1274	198	77	117	2119
1600 RICE	63	23.6	22.3	10.7	5.9	106	3	0	0	0	109	47	4	913	227	67	40	1407
1700 WHEAT	491	107.7	79.2	114.1	91.9	799	179	0	0	0	978	114	256	3132	294	556	83	5412
1800 OTHER SMALL GRAINS	346	66.3	49.7	57.7	61.7	495	38	0	0	0	534	111	113	1957	215	422	33	3386
1900 PASTURE	213	49.7	30.3	45.6	66.1	369	95	2	0	0	467	47	46	1594	222	42	39	2457
2000 FORAGE CROPS	702	194.4	129.3	191.4	216.4	1757	548	0	1	0	2306	219	249	5729	744	276	174	9696
2100 COTTON	467	149.5	100.0	152.3	164.3	1078	474	0	688	0	2239	242	127	3670	422	804	335	7840
2200 COTTONSEED	14	2.6	4.5	4.2	2.2	23	0	0	0	0	23	8	34	68	1	5	2	141
2300 SOYBEANS	486	118.0	104.3	86.3	86.9	970	191	0	216	0	1378	166	155	2870	492	232	80	5372
2400 PEANUTS	130	40.7	15.8	44.6	43.0	339	14	0	23	0	376	139	92	947	60	170	125	1909
2500 OTHER OILSEED CROPS	54	10.8	5.3	9.3	10.5	90	7	0	0	0	97	41	6	320	9	37	4	516
2600 TOBACCO	193	73.7	43.3	75.3	100.4	599	16	0	5	0	620	177	74	2379	166	186	87	3689
2700 SUGAR CROPS	150	64.7	25.7	22.5	37.0	529	38	0	0	0	568	48	7	1206	25	152	35	2040
2800 MISC NEW CROPS	117	28.0	18.9	20.6	26.8	153	133	0	0	0	286	55	34	697	13	234	8	1327
2900 POULTRY	771	287.1	200.5	364.6	329.2	3214	908	0	28	0	4150	375	1145	8458	1155	715	245	16242
3000 BEEF CATTLE	1055	314.0	214.4	308.5	533.4	3043	1543	0	32	0	4619	374	1175	10717	5293	803	228	23209
3100 DAIRY CATTLE	988	320.3	277.8	328.2	473.7	3896	965	0	50	0	4910	233	1302	10708	2680	782	418	21033
3200 SWINE	486	140.9	124.6	162.9	201.0	1886	225	0	78	0	2189	179	1027	4648	1534	332	87	9996
3300 SHEEP AND WOOL	390	80.0	63.6	84.7	94.1	919	310	0	14	0	1243	181	282	2676	717	138	35	5271
3400 OTHER ANIMALS	250	78.9	73.8	83.7	67.4	588	79	0	0	0	667	83	743	2080	126	217	173	4090
3500 BEES AND HONEY	35	13.8	12.0	8.5	12.2	57	0	0	0	0	57	28	50	413	18	24	2	592
3600 FARM SUPP & FACILITS	90	24.4	18.9	21.8	30.2	210	25	0	0	0	235	17	188	596	253	92	51	1432
3700 CLOTHING & TEXTILES	58	14.9	12.7	4.9	7.2	129	68	0	0	0	197	12	20	282	4	17	0	532
3800 FOOD	280	108.0	123.9	93.9	75.0	1142	287	0	0	0	1428	71	1124	2398	38	412	66	5537
3900 HOUSING & EQUIP	101	30.4	13.7	17.2	10.1	217	57	3	0	0	277	1	60	733	28	36	8	1142
4000 PEOPLE AS INDIVIDUAL	489	157.8	161.7	103.2	121.7	1416	640	0	26	0	2082	191	1467	3614	52	327	177	7910
4100 FAMILY MEMBERS	135	33.2	41.9	11.2	19.4	306	213	0	13	0	532	34	147	735	21	6	7	1482
4200 FARM AS BUSINESS	1146	511.0	51.2	14.3	55.8	531	93	0	0	0	624	82	1344	1138	36	102	10	3336
4300 SOC POLIT ORGANIZ	287	90.4	78.9	18.4	48.6	1205	317	1	6	0	1528	25	367	1571	30	83	75	3679
4400 AGRIC ECONOMY U.S	69	21.8	26.8	3.0	25.6	213	0	0	0	0	213	43	113	401	6	20	179	974
4500 AGRIC ECONOMY FORGN	25	18.9	12.3	4.6	11.7	39	14	0	0	0	53	5	0	162	46	19	65	351
4600 FARM COOPERATIVES	28	5.5	5.2	1.2	3.8	126	15	0	7	0	148	1	0	83	2	0	0	234
4700 OTH MARKET PROCESS	40	11.4	10.4	2.7	10.8	221	19	0	0	0	239	5	2	133	3	81	0	464
4800 MARKETING SYSTEMS	67	21.3	22.9	2.9	12.4	310	111	1	0	0	423	17	8	344	7	1	3	803
6100 WEEDS	27	10.3	16.9	11.5	9.6	107	33	0	0	0	142	15	27	257	4	57	2	504
6200 SEED RESEARCH	17	7.2	1.6	1.5	1.5	2	35	0	0	0	36	0	0	187	6	8	0	238
6300 BIO CELL SYSTEMS	139	60.0	94.7	63.2	31.5	225	0	0	16	0	241	40	1536	1449	16	135	72	3490
6400 EXP DESIGN/STAT METH	42	28.1	19.6	13.2	17.2	66	0	0	0	0	66	184	112	840	58	8	2	1269
6500 INVERTEBRATES	201	85.3	69.3	92.2	44.1	456	62	0	0	0	518	136	976	2312	26	145	91	4204
6600 MICROORGANISMS,VIRUS	139	56.9	61.3	55.8	30.1	260	27	0	0	0	287	17	1126	1455	12	25	106	3028
6700 PLANTS	575	243.7	194.0	273.2	218.4	1539	399	0	0	0	1938	332	1950	8713	607	587	141	14268
6800 ANIMALS(VERTEBRATES)	256	103.1	81.6	106.5	113.3	462	57	0	0	0	519	93	1560	4457	398	169	122	7318
6900 RESEARCH ON RSCH MGM	7	1.2	0.7	0.0	0.7	2	0	0	0	0	2	0	1	34	0	0	3	40
7000 RSCH EQUIP & TECHNOL	45	14.4	16.4	10.5	11.1	59	39	16	0	0	114	101	346	280	7	64	4	915
9900 UNCLASSIFIED	34	12.9	9.2	13.0	9.7	30	26	0	0	0	56	0	131	563	58	16	56	880
TOTAL	18207	5841.1	4450.6	5123.3	5949.1	45273	12381	3548	1333	0	62535	25852	19524	164597	14312	6679		299818

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY						CONNECTICUT		STORRS		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO 1970	FED APPR PROJ M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND M1971	FUND GROSS 1970 M1971	USDA SMY 1970 1971	CON GT CA WITH FUNDS ALL TO 1970 M1971	SAES ALL TO 1970 M1971
0001 ADMINISTRATIVE PROJE	2	0.0 *	0	*	48623 *	0	*	48967 *	*	*	0 *
0100 SGIL AND LAND	3	1.4 *	11529	*	11529 *	12035	*	12035	*	*	0 *
0200 WATER	2	0.7 *	9521	*	9521 *	88575	*	88575	*	*	0 *
0400 AIR AND CLIMATE	2	0.5 *	170	*	170 *	170	*	170	*	*	0 *
0500 RECREATION RESOURCES	2	1.0 *	12457	*	12457 *	12457	*	12457	*	*	0 *
0800 WILDLIFE AND FISH	3	0.9 *	6607	*	6607 *	67552	*	67552	*	*	0 *
1000 FRUIT NUTS DECIDUOUS	4	0.9 *	30820	*	30820 *	30820	*	30820	*	*	0 *
1100 POTATOES	2	0.3 *	866	*	866 *	3912	*	3912	*	*	0 *
1200 VEGETABLES	1	0.5 *	6091	*	6091 *	21244	*	21244	*	*	0 *
1300 ORNAMENTALS TURF	4	1.6 *	25748	*	25748 *	43168	*	43168	*	*	0 *
1400 CORN	1	0.5 *	0	*	0 *	1234	*	1234	*	*	0 *
2000 FORAGE CROPS	4	1.2 *	14630	*	14630 *	18712	*	18712	*	*	0 *
2900 POULTRY	22	10.1 *	69233	*	69233 *	496720	*	496720	*	*	12052 *
3000 BEEF CATTLE	1	0.3 *	0	*	0 *	0	*	0	*	*	0 *
3100 DAIRY CATTLE	13	6.5 *	46385	*	46385 *	126041	*	126041	*	*	16978 *
3300 SHEEP AND WOOL	1	1.1 *	0	*	0 *	2600	*	2600	*	*	0 *
3400 OTHER ANIMALS	5	3.0 *	12097	*	12097 *	267942	*	267942	*	*	0 *
3800 FOOD	1	0.0 *	0	*	0 *	0	*	0	*	*	0 *
4000 PEOPLE AS INDIVIDUAL	5	1.2 *	13562	*	13562 *	39377	*	39377	*	*	0 *
4200 FARM AS BUSINESS	2	1.2 *	5641	*	5641 *	16628	*	16628	*	*	0 *
4300 SOC POLIT ORGANIZ	6	2.2 *	27419	*	27419 *	52046	*	52046	*	*	0 *
4600 FARM COOPERATIVES	1	0.2 *	3051	*	3051 *	3051	*	3051	*	*	0 *
6100 WEEDS	1	0.3 *	6149	*	6149 *	6149	*	6149	*	*	0 *
6300 BIO CELL SYSTEMS	1	0.5 *	0	*	0 *	1159	*	1159	*	*	0 *
6700 PLANTS	4	1.0 *	124	*	124 *	352188	*	352188	*	*	0 *
6800 ANIMALS(VERTEBRATES)	5	0.0 *	0	*	0 *	606933	*	606933	*	*	0 *
9900 UNCLASSIFIED	1	0.0 *	0	*	0 *	0	*	0	*	*	0 *
TOTAL	99	37.1 *	302098	*	350721 *	2270712	*	2319679	*	*	29030 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - DELAWARE										NEWARK		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO 1970	FED APPR PROJ M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND M1971	FUND GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUND 1970 1971	WITH SAES ALL TO 1970 M1971	
0001 ADMINISTRATIVE PROJE	7	0.3 *	0	*	35576 *	0	*	182687 *	*	*	*	0	
0100 SOIL AND LAND	2	1.2 *	15124	*	15124 *	40276	*	40276	*	*	*	0	
0200 WATER	2	0.5 *	0	*	0 *	35821	*	35821	*	*	*	0	
0400 AIR AND CLIMATE	2	0.2 *	4903	*	4903 *	5515	*	5515	*	*	*	0	
0500 RECREATION RESOURCES	4	0.2 *	5833	*	5833 *	7583	*	7583	*	*	*	0	
0800 WILDLIFE AND FISH	7	2.0 *	21936	*	21936 *	86231	*	86231	*	*	*	0	
1000 FRUIT NUTS DECIDUOUS	7	1.5 *	29959	*	29959 *	45681	*	45681	*	*	*	0	
1100 POTATOES	2	0.2 *	4577	*	4577 *	8243	*	8243	*	*	*	0	
1200 VEGETABLES	21	4.3 *	99583	*	99583 *	181537	*	181537	*	*	*	1425	
1300 ORNAMENTALS TURF	6	0.5 *	16114	*	16114 *	38130	*	38130	*	*	*	0	
1400 CORN	4	0.5 *	6194	*	6194 *	17533	*	17533	*	*	*	0	
2000 FORAGE CROPS	3	0.3 *	4786	*	4786 *	6845	*	6845	*	*	*	0	
2300 SOYBEANS	14	2.0 *	48533	*	48533 *	90965	*	90965	*	*	*	2662	
2900 POULTRY	20	4.1 *	83265	*	83265 *	293274	*	293274	*	*	*	16085	
3000 BEEF CATTLE	3	0.2 *	4389	*	4389 *	33624	*	33624	*	*	*	0	
3100 DAIRY CATTLE	4	2.7 *	39045	*	39045 *	131304	*	131304	*	*	*	0	
3300 SHEEP AND WOOL	2	0.3 *	9268	*	9268 *	9861	*	9861	*	*	*	0	
3400 OTHER ANIMALS	2	0.3 *	9268	*	9268 *	9861	*	9861	*	*	*	0	
3600 FARM SUPP & FACILITS	1	0.3 *	0	*	0 *	13656	*	13656	*	*	*	0	
3700 CLOTHING & TEXTILES	1	0.1 *	303	*	303 *	303	*	303	*	*	*	0	
3800 FOOD	1	0.3 *	4173	*	4173 *	8283	*	8283	*	*	*	0	
4000 PEOPLE AS INDIVIDUAL	5	1.8 *	20511	*	20511 *	51154	*	51154	*	*	*	0	
4200 FARM AS BUSINESS	1	0.2 *	6156	*	6156 *	6734	*	6734	*	*	*	0	
4300 SOC POLIT ORGANIZ	3	0.1 *	2248	*	2248 *	3682	*	3682	*	*	*	0	
4400 AGRIC ECONOMY U S	1	0.0 *	0	*	0 *	19	*	19	*	*	*	0	
4700 OTH MARKET PROCESS	1	0.0 *	0	*	0 *	0	*	0	*	*	*	0	
6500 INVERTEBRATES	1	0.1 *	212	*	212 *	2812	*	2812	*	*	*	0	
6600 MICROORGANISMS,VIRUS	1	0.0 *	4538	*	4538 *	11179	*	11179	*	*	*	0	
6700 PLANTS	1	0.2 *	0	*	0 *	4973	*	4973	*	*	*	0	
6800 ANIMALS(VERTEBRATES)	1	0.0 *	0	*	0 *	0	*	0	*	*	*	0	
9900 UNCLASSIFIED	2	0.1 *	0	*	0 *	14616	*	14616	*	*	*	0	
TOTAL	132	24.4 *	440916	*	476492 *	1159692	*	1342379	*	*	*	20172	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

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FLORIDA

GAINESVILLE

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED PROJ M1971	APPR GROSS 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUNDUS 1970 M1971	WITH SAES ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	5	4.1	*	0	*	37409	*	0	1036572	*	*	*	0
0100 SOIL AND LAND	57	16.6	*	53340	*	53340	*	638883	638883	*	*	*	30661
0200 WATER	35	7.6	*	16639	*	16639	*	336053	336053	*	*	*	44327
0300 WATERSHEDS RIVER BAS	4	0.8	*	2324	*	2324	*	46398	46398	*	*	*	3130
0400 AIR AND CLIMATE	5	1.9	*	17100	*	17100	*	119166	119166	*	*	*	0
0500 RECREATION RESOURCES	1	0.1	*	0	*	0	*	7289	7289	*	*	*	0
0600 TIMBER FORST PRODUCT	19	8.9	*	86371	*	86371	*	370005	370005	*	*	*	440
0700 RANGE	3	0.4	*	0	*	0	*	28117	28117	*	*	*	0
0800 WILDLIFE AND FISH	5	3.4	*	1632	*	1632	*	101307	101307	*	*	*	440
0900 CITRUS SUB TROP FRUIT	97	50.2	*	28226	*	28226	*	2105379	2105379	*	*	*	72322
1000 FRUIT NUTS DECIDUOUS	46	15.0	*	27414	*	27414	*	529451	529451	*	*	*	22258
1100 POTATOES	9	0.7	*	0	*	0	*	46997	46997	*	*	*	0
1200 VEGETABLES	129	50.4	*	107484	*	107484	*	1977318	1977318	*	*	*	7683
1300 ORNAMENTALS TURF	64	23.0	*	58846	*	58846	*	948935	948935	*	*	*	2367
1400 CORN	26	3.7	*	16675	*	16675	*	178652	178652	*	*	*	1488
1500 GRAIN SORGHUM	16	1.4	*	2969	*	2969	*	71672	71672	*	*	*	1488
1700 WHEAT	6	0.6	*	0	*	0	*	26259	26259	*	*	*	0
1800 OTHER SMALL GRAINS	19	1.6	*	2365	*	2365	*	72849	72849	*	*	*	0
1900 PASTURE	38	9.3	*	22880	*	22880	*	416650	416650	*	*	*	3800
2000 FORAGE CROPS	31	6.8	*	12719	*	12719	*	312259	312259	*	*	*	880
2100 COTTON	1	0.2	*	0	*	0	*	4035	4035	*	*	*	0
2300 SOYBEANS	20	2.5	*	2730	*	2730	*	102772	102772	*	*	*	2050
2400 PEANUTS	6	2.1	*	14436	*	14436	*	89136	89136	*	*	*	0
2600 TOBACCO	18	6.5	*	24103	*	24103	*	259130	259130	*	*	*	504
2700 SUGAR CROPS	3	2.2	*	0	*	0	*	115544	115544	*	*	*	0
2800 MISC NEW CROPS	7	1.1	*	17058	*	17058	*	54441	54441	*	*	*	0
2900 POULTRY	19	6.3	*	12381	*	12381	*	291767	291767	*	*	*	0
3000 BEEF CATTLE	88	22.8	*	107844	*	107844	*	1230112	1230112	*	*	*	6000
3100 DAIRY CATTLE	34	11.6	*	49072	*	49072	*	637842	637842	*	*	*	257
3200 SWINE	20	5.3	*	24340	*	24340	*	227226	227226	*	*	*	0
3300 SHEEP AND WOOL	6	1.2	*	6767	*	6767	*	49665	49665	*	*	*	0
3400 OTHER ANIMALS	14	5.9	*	18852	*	18852	*	234900	234900	*	*	*	25913
3500 BEES AND HONEY	2	0.7	*	7790	*	7790	*	30939	30939	*	*	*	0
3600 FARM SUPP & FACILITS	2	0.9	*	1474	*	1474	*	31968	31968	*	*	*	0
3800 FOOD	6	3.7	*	24867	*	24867	*	162320	162320	*	*	*	0
4000 PEOPLE AS INDIVIDUAL	8	5.2	*	14720	*	14720	*	236746	236746	*	*	*	955
4100 FAMILY MEMBERS	1	0.2	*	4555	*	4555	*	9005	9005	*	*	*	0
4300 SOC POLIT ORGANIZ	3	0.3	*	2235	*	2235	*	10885	10885	*	*	*	0
4400 AGRIC ECONOMY U S	4	1.4	*	0	*	0	*	41719	41719	*	*	*	16619
4700 OTH MARKET PROCESS	1	0.3	*	0	*	0	*	12118	12118	*	*	*	2368
4800 MARKETING SYSTEMS	1	0.0	*	0	*	0	*	0	0	*	*	*	0
6500 INVERTEBRATES	6	2.4	*	0	*	0	*	121668	121668	*	*	*	20000
6600 MILK/DAIRY ANIMALS, VIRUS	4	1.9	*	18320	*	18320	*	81505	81505	*	*	*	10000
6700 PLANTS	15	7.7	*	81452	*	81452	*	388376	388376	*	*	*	3525
6800 ANIMALS(VERTEBRATES)	1	0.0	*	0	*	0	*	2465	2465	*	*	*	0
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	0	0	*	*	*	0
TOTAL	906	298.5	*	889981	*	927390	*	12759922	13796494	*	*	*	279472

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

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GEORGIA

ATHENS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED PROJ M1971	APPR GROSS 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUNDUS 1970 M1971	WITH SAES ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	17	2.0	*	0	*	3500	*	0	2176988	*	*	*	0
0100 SOIL AND LAND	28	7.6	*	53680	*	53680	*	210281	210281	*	*	*	0
0200 WATER	10	2.3	*	17549	*	17549	*	61310	61310	*	*	*	0
0300 WATERSHEDS RIVER BAS	1	0.5	*	0	*	0	*	16201	16201	*	*	*	0
0500 RECREATION RESOURCES	5	1.2	*	4866	*	4866	*	26825	26825	*	*	*	0
0600 TIMBER FORST PRODUCT	31	12.9	*	139615	*	139615	*	482211	482211	*	*	*	0
0700 RANGE	1	0.0	*	0	*	0	*	6933	6933	*	*	*	0
0800 WILDLIFE AND FISH	9	2.4	*	17397	*	17397	*	66830	66830	*	*	*	0
1000 FRUIT NUTS DECIDUOUS	50	19.5	*	138180	*	138180	*	576731	576731	*	*	*	18188
1100 POTATOES	2	0.0	*	0	*	0	*	8276	8276	*	*	*	0
1200 VEGETABLES	44	12.3	*	113074	*	113074	*	388481	388481	*	*	*	668
1300 ORNAMENTALS TURF	24	7.6	*	86436	*	86436	*	228987	228987	*	*	*	11168
1400 CORN	32	6.6	*	66075	*	66075	*	184950	184950	*	*	*	4615
1500 GRAIN SORGHUM	6	0.9	*	20791	*	20791	*	28185	28185	*	*	*	0
1700 WHEAT	7	0.5	*	8389	*	8389	*	51580	51580	*	*	*	4615
1800 OTHER SMALL GRAINS	11	2.7	*	24110	*	24110	*	96261	96261	*	*	*	4615
1900 PASTURE	16	2.1	*	17557	*	17557	*	101735	101735	*	*	*	0
2000 FORAGE CROPS	26	4.6	*	43431	*	43431	*	138951	138951	*	*	*	0
2100 COTTON	44	11.7	*	89295	*	89295	*	417112	417112	*	*	*	49795
2200 COTTONSEED	1	0.1	*	0	*	0	*	1491	1491	*	*	*	0
2300 SOYBEANS	24	5.4	*	77200	*	77200	*	139020	139020	*	*	*	0
2400 PEANUTS	37	14.0	*	70544	*	70544	*	481723	481723	*	*	*	24593
2500 OTHER DILSEED CROPS	4	1.3	*	26512	*	26512	*	33129	33129	*	*	*	0
2600 TOBACCO	24	5.3	*	25923	*	25923	*	201086	201086	*	*	*	0
2800 MISC NEW CROPS	5	0.7	*	6307	*	6307	*	21450	21450	*	*	*	0
2900 POULTRY	46	17.5	*	121838	*	121838	*	867496	867496	*	*	*	21224
3000 BEEF CATTLE	41	9.5	*	124919	*	124919	*	456173	456173	*	*	*	6299
3100 DAIRY CATTLE	31	10.2	*	95472	*	95472	*	507682	507682	*	*	*	17669
3200 SWINE	26	4.8	*	61788	*	61788	*	202417	202417	*	*	*	0
3300 SHEEP AND WOOL	4	0.9	*	612	*	612	*	40292	40292	*	*	*	0
3400 OTHER ANIMALS	3	0.6	*	3772	*	3772	*	17804	17804	*	*	*	0
3500 BEES AND HONEY	1	0.1	*	0	*	0	*	2000	2000	*	*	*	0
3600 FARM SUPP & FACILITS	2	0.3	*	1830	*	1830	*	12354	12354	*	*	*	3945
3800 FOOD	8	4.4	*	87979	*	87979	*	168528	168528	*	*	*	0
3900 HOUSING & EQUIP	4	1.0	*	22992	*	22992	*	37691	37691	*	*	*	17
4000 PEOPLE AS INDIVIDUAL	8	1.2	*	20917	*	20917	*	26717	26717	*	*	*	0
4100 FAMILY MEMBERS	1	0.7	*	0	*	0	*	9600	9600	*	*	*	0
4200 FARM AS BUSINESS	3	0.7	*	3185	*	3185	*	14029	14029	*	*	*	0
4300 SOC POLIT ORGANIZ	6	1.7	*	8934	*	8934	*	33480	33480	*	*	*	0
4400 AGRIC ECONOMY U S	4	1.2	*	0	*	0	*	19235	19235	*	*	*	0
4600 FARM COOPERATIVES	1	0.1	*	936	*	936	*	1388	1388	*	*	*	0
4700 OTH MARKET PROCESS	2	0.3	*	1830	*	1830	*	6280	6280	*	*	*	0
6300 BIO CELL SYSTEMS	1	0.0	*	1524	*	1524	*	1724	1724	*	*	*	0
6700 PLANTS	18	4.2	*	35036	*	35036	*	294002	294002	*	*	*	77686
6800 ANIMALS(VERTEBRATES)	5	0.0	*	0	*	0	*	139283	139283	*	*	*	0
9900 UNCLASSIFIED	3	0.0	*	0	*	0	*	0	0	*	*	*	0
TOTAL	677	183.4	*	1640495	*	1643995	*	6827913	9004901	*	*	*	245098

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - HAWAII										HONOLULU			SAES	
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS ADMSTRD)	NET TO PROJ	TOTAL FUNDS	USDA CON GT CA	WITH SAES						
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	SMY	FUNDS ALLTD						
	PROJ	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971						
0001 ADMINISTRATIVE PROJE	5	1.0 *	0	22276 *	0	535561 *	*	0 *						
0100 SOIL AND LAND	25	6.6 *	43765 *	43765 *	185107 *	185107 *	*	15945 *						
0200 WATER	11	1.0 *	18000 *	18000 *	34852 *	34852 *	*	0 *						
0300 WATERSHEDS RIVER BAS	3	0.1 *	0	0	896 *	896 *	*	0 *						
0500 RECREATION RESOURCES	3	2.5 *	9734 *	9734 *	41556 *	41556 *	*	0 *						
0600 TIMBER FORST PRODUCT	4	1.3 *	21407 *	21407 *	68585 *	68585 *	*	0 *						
0700 RANGE	1	0.0 *	12 *	12 *	12 *	12 *	*	0 *						
0800 WILDLIFE AND FISH	2	0.7 *	0	0	19223 *	19223 *	*	0 *						
0900 CITRUS SUB TROP FRUT	36	13.4 *	60200 *	60200 *	509481 *	509481 *	*	94 *						
1000 FRUIT NUTS DECIDUOUS	12	4.9 *	43579 *	43579 *	230794 *	230794 *	*	33 *						
1100 POTATOES	1	0.7 *	0	0	16352 *	16352 *	*	0 *						
1200 VEGETABLES	23	7.1 *	51993 *	51993 *	377584 *	377584 *	*	0 *						
1300 ORNAMENTALS TURF	17	4.9 *	16798 *	16798 *	176529 *	176529 *	*	0 *						
1400 CORN	3	0.4 *	1311 *	1311 *	34977 *	34977 *	*	0 *						
1500 GRAIN SORGHUM	1	0.2 *	0	0	6640 *	6640 *	*	0 *						
1600 RICE	2	0.2 *	1000 *	1000 *	17346 *	17346 *	*	235 *						
1900 PASTURE	6	2.5 *	9267 *	9267 *	132510 *	132510 *	*	0 *						
2000 FORAGE CROPS	5	0.6 *	8993 *	8993 *	29835 *	29835 *	*	0 *						
2700 SUGAR CROPS	12	2.7 *	25305 *	25305 *	120903 *	120903 *	*	0 *						
2800 MISC NEW CROPS	6	2.1 *	7568 *	7568 *	101771 *	101771 *	*	6037 *						
2900 POULTRY	10	3.2 *	11974 *	11974 *	181781 *	181781 *	*	70 *						
3000 BEEF CATTLE	15	3.3 *	28777 *	28777 *	212666 *	212666 *	*	0 *						
3100 DAIRY CATTLE	9	1.7 *	12753 *	12753 *	131117 *	131117 *	*	0 *						
3200 SWINE	6	1.4 *	425 *	425 *	62553 *	62553 *	*	0 *						
3400 OTHER ANIMALS	7	2.3 *	13220 *	13220 *	99071 *	99071 *	*	0 *						
3600 FARM SUPP & FACILITS	4	0.6 *	0	0	20503 *	20503 *	*	0 *						
3700 CLOTHING & TEXTILES	1	0.0 *	4339 *	4339 *	5064 *	5064 *	*	0 *						
3800 FOOD	9	6.8 *	9299 *	9299 *	178921 *	178921 *	*	7966 *						
3900 HOUSING & EQUIP	1	0.3 *	2400 *	2400 *	19832 *	19832 *	*	0 *						
4000 PEOPLE AS INDIVIDUAL	8	0.6 *	6740 *	6740 *	22398 *	22398 *	*	0 *						
4100 FAMILY MEMBERS	2	0.3 *	5226 *	5226 *	8614 *	8614 *	*	0 *						
4200 FARM AS BUSINESS	4	0.8 *	4283 *	4283 *	22761 *	22761 *	*	0 *						
4300 SOC POLIT ORGANIZ	4	0.2 *	3848 *	3848 *	9156 *	9156 *	*	0 *						
4400 AGRIC ECONOMY U S	2	0.0 *	1643 *	1643 *	1643 *	1643 *	*	0 *						
6100 WEEDS	1	0.1 *	0	0	3276 *	3276 *	*	0 *						
6500 INVERTEBRATES	4	2.3 *	0	0	110785 *	110785 *	*	11453 *						
6700 PLANTS	15	7.2 *	40628 *	40628 *	240273 *	240273 *	*	8028 *						
6800 ANIMALS(VERTEBRATES)	5	2.0 *	5299 *	5299 *	76090 *	76090 *	*	0 *						
9900 UNCLASSIFIED	8	0.0 *	12629 *	12629 *	25207 *	25207 *	*	0 *						
TOTAL	293	85.9 *	482417 *	504693 *	3536664 *	4072225 *	*	49791 *						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY						- IDAHO		MOSCOW		SAES					
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS ADMSTRD)	NET TO PROJ	TOTAL FUNDS	USDA CON GT	CA WITH SAES							
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	SMY	FUNDS ALLTD							
	PROJ	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971		
0001 ADMINISTRATIVE PROJE	8	2.4	*	0	*	38342	*	0	*	361594	*	*	*	0	*
0100 SOIL AND LAND	13	3.5	*	27442	*	27442	*	137449	*	137449	*	*	*	0	*
0200 WATER	11	2.6	*	21982	*	21982	*	48019	*	48019	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	2	0.3	*	6235	*	6235	*	9591	*	9591	*	*	*	0	*
0400 AIR AND CLIMATE	1	0.4	*	6425	*	6425	*	12229	*	12229	*	*	*	0	*
0600 TIMBER FORST PRODUCT	2	0.7	*	8325	*	8325	*	13087	*	13087	*	*	*	0	*
0700 RANGE	7	1.8	*	15107	*	15107	*	50349	*	50349	*	*	*	12379	*
0800 WILDLIFE AND FISH	1	0.2	*	1686	*	1686	*	3132	*	3132	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	10	3.3	*	45038	*	45038	*	98364	*	98364	*	*	*	0	*
1100 POTATOES	31	12.6	*	79056	*	79056	*	430455	*	430455	*	*	*	0	*
1200 VEGETABLES	25	9.0	*	86418	*	86418	*	282635	*	282635	*	*	*	0	*
1300 ORNAMENTALS TURF	2	0.3	*	0	*	0	*	6037	*	6037	*	*	*	0	*
1400 CORN	1	0.1	*	0	*	0	*	1546	*	1546	*	*	*	0	*
1700 WHEAT	21	6.7	*	21716	*	21716	*	235667	*	235667	*	*	*	0	*
1800 OTHER SMALL GRAINS	11	1.8	*	3954	*	3954	*	78569	*	78569	*	*	*	0	*
2000 FORAGE CROPS	13	3.1	*	26508	*	26508	*	76483	*	76483	*	*	*	0	*
2700 SUGAR CROPS	3	1.1	*	0	*	0	*	26864	*	26864	*	*	*	0	*
2800 MISC NEW CROPS	4	1.4	*	0	*	0	*	23411	*	23411	*	*	*	0	*
2900 POULTRY	12	3.4	*	34242	*	34242	*	85623	*	85623	*	*	*	0	*
3000 BEEF CATTLE	19	5.6	*	99510	*	99510	*	274335	*	274335	*	*	*	0	*
3100 DAIRY CATTLE	16	4.6	*	53264	*	53264	*	206365	*	206365	*	*	*	0	*
3200 SWINE	3	0.9	*	19586	*	19586	*	45086	*	45086	*	*	*	0	*
3300 SHEEP AND WOOL	10	3.0	*	29492	*	29492	*	150057	*	150057	*	*	*	0	*
3500 DEES AND HONEY	2	1.3	*	4260	*	4260	*	23467	*	23467	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.2	*	0	*	0	*	21547	*	21547	*	*	*	0	*
3800 FOOD	3	1.1	*	7686	*	7686	*	13664	*	13664	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	1	0.2	*	0	*	0	*	4854	*	4854	*	*	*	32	*
4100 FAMILY MEMBERS	1	0.1	*	994	*	994	*	2474	*	2474	*	*	*	0	*
4200 FARM AS BUSINESS	2	0.0	*	762	*	762	*	3335	*	3335	*	*	*	0	*
4800 MARKETING SYSTEMS	2	0.3	*	5371	*	5371	*	6819	*	6819	*	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.3	*	3886	*	3886	*	5717	*	5717	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
6700 PLANTS	3	0.9	*	8393	*	8393	*	27909	*	27909	*	*	*	53	*
6800 ANIMALS(VERTEBRATES)	2	0.1	*	0	*	0	*	3236	*	3236	*	*	*	21	*
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
TOTAL	247	73.0	*	617336	*	655678	*	2408375	*	2769969	*	*	*	12484	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - ILLINOIS URBANA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUNDS 1970	WITH ALLTD M1971	SAES
0001 ADMINISTRATIVE PROJE	3	4.4 *	0	62290 *	0	0	251005 *	* *	0	*	
0100 SOIL AND LAND	34	17.0 *	136745 *	136745 *	866839 *	866839 *	866839 *	* *	0	*	
0200 WATER	9	2.7 *	36099 *	36099 *	166411 *	166411 *	166411 *	* *	0	*	
0300 WATERSHEDS RIVER BAS	2	0.8 *	10604 *	10604 *	28202 *	28202 *	28202 *	* *	0	*	
0500 RECREATION RESOURCES	1	0.0 *	0	0	0	0	0	* *	0	*	
0600 TIMBER FORST PRODUCT	19	5.5 *	117589 *	117589 *	232586 *	232586 *	232586 *	* *	0	*	
1000 FRUIT NUTS DECIDUOUS	13	5.4 *	53163 *	53163 *	224864 *	224864 *	224864 *	* *	0	*	
1100 POTATOES	1	0.2 *	0	0	10322 *	10322 *	10322 *	* *	6567	*	
1200 VEGETABLES	17	6.6 *	44012 *	44012 *	257333 *	257333 *	257333 *	* *	6567	*	
1300 ORNAMENTALS TURF	16	4.6 *	41243 *	41243 *	263086 *	263086 *	263086 *	* *	0	*	
1400 CORN	34	12.0 *	133781 *	133781 *	538728 *	538728 *	538728 *	* *	21639	*	
1500 GRAIN SORGHUM	1	0.2 *	1080 *	1080 *	5675 *	5675 *	5675 *	* *	0	*	
1600 RICE	1	0.2 *	1071 *	1071 *	5909 *	5909 *	5909 *	* *	0	*	
1700 WHEAT	14	2.3 *	15143 *	15143 *	103671 *	103671 *	103671 *	* *	1807	*	
1800 OTHER SMALL GRAINS	7	0.9 *	4933 *	4933 *	34151 *	34151 *	34151 *	* *	0	*	
1900 PASTURE	2	0.4 *	15720 *	15720 *	38090 *	38090 *	38090 *	* *	0	*	
2000 FORAGE CROPS	13	5.4 *	68236 *	68236 *	215327 *	215327 *	215327 *	* *	0	*	
2300 SOYBEANS	30	10.6 *	86223 *	86223 *	356731 *	356731 *	356731 *	* *	90824	*	
2900 POULTRY	9	3.3 *	39716 *	39716 *	169312 *	169312 *	169312 *	* *	5000	*	
3000 BEEF CATTLE	18	6.0 *	52853 *	52853 *	255578 *	255578 *	255578 *	* *	10400	*	
3100 DAIRY CATTLE	36	14.0 *	190700 *	190700 *	955244 *	955244 *	955244 *	* *	10400	*	
3200 SWINE	28	7.8 *	58116 *	58116 *	666987 *	666987 *	666987 *	* *	22800	*	
3300 SHEEP AND WOOL	16	4.4 *	41087 *	41087 *	249973 *	249973 *	249973 *	* *	0	*	
3400 OTHER ANIMALS	3	0.0 *	553 *	553 *	6371 *	6371 *	6371 *	* *	0	*	
3500 BEES AND HONEY	5	0.4 *	4643 *	4643 *	31627 *	31627 *	31627 *	* *	6586	*	
3600 FARM SUPP & FACILITS	6	2.0 *	23914 *	23914 *	91684 *	91684 *	91684 *	* *	0	*	
3700 CLOTHING & TEXTILES	1	0.3 *	9896 *	9896 *	26612 *	26612 *	26612 *	* *	0	*	
3800 FOOD	15	5.9 *	64477 *	64477 *	404335 *	404335 *	404335 *	* *	0	*	
3900 HOUSING & EQUIP	1	0.9 *	2241 *	2241 *	12011 *	12011 *	12011 *	* *	0	*	
4000 PEOPLE AS INDIVIDUAL	14	8.1 *	47381 *	47381 *	339824 *	339824 *	339824 *	* *	0	*	
4100 FAMILY MEMBERS	3	1.2 *	24474 *	24474 *	45311 *	45311 *	45311 *	* *	0	*	
4200 FARM AS BUSINESS	7	1.8 *	33830 *	33830 *	98362 *	98362 *	98362 *	* *	0	*	
4300 SOC POLIT ORGANIZ	7	1.3 *	16646 *	16646 *	49212 *	49212 *	49212 *	* *	0	*	
4400 AGRIC ECONOMY U S	3	1.8 *	21629 *	21629 *	46229 *	46229 *	46229 *	* *	0	*	
4500 AGRIC ECONOMY FORGN	2	0.2 *	0	0	3300 *	3300 *	3300 *	* *	0	*	
4600 FARM COOPERATIVES	1	0.3 *	4721 *	4721 *	9721 *	9721 *	9721 *	* *	0	*	
4700 OTH MARKET PROCESS	3	0.6 *	16080 *	16080 *	35035 *	35035 *	35035 *	* *	0	*	
4800 MARKETING SYSTEMS	2	0.2 *	0	0	29642 *	29642 *	29642 *	* *	12426	*	
6300 BIO CELL SYSTEMS	6	2.3 *	17922 *	17922 *	89179 *	89179 *	89179 *	* *	0	*	
6400 EXP DESIGN/STAT METH	4	3.5 *	10163 *	10163 *	72693 *	72693 *	72693 *	* *	0	*	
6700 PLANTS	11	4.9 *	38291 *	38291 *	435993 *	435993 *	435993 *	* *	0	*	
6800 ANIMALS (VERTEBRATES)	9	6.0 *	44167 *	44167 *	408231 *	408231 *	408231 *	* *	0	*	
9900 UNCLASSIFIED	1	0.0 *	0	0	0	0	0	* *	0	*	
TOTAL	428	156.1 *	1529142 *	1591432 *	7880390 *	8131395 *	8131395 *	* *	195016	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										INDIANA		LAFAYETTE		SAES	
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS ADMSTRD)						TOTAL FUNDS		USDA CON GT	CA WITH SAES		
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	SMY	FUNDS ALLTD		
	PROJ	1970 1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1971
0001 ADMINISTRATIVE PROJE	2	10.1	*	0	*	10648	*	0	*	938170	*	*	*	0	*
0100 SOIL AND LAND	25	11.0	*	60587	*	60587	*	398276	*	398276	*	*	*	6082	*
0200 WATER	15	3.2	*	13613	*	13613	*	146073	*	146073	*	*	*	2817	*
0300 WATERSHEDS RIVER BAS	2	1.7	*	23161	*	23161	*	80577	*	80577	*	*	*	16889	*
0400 AIR AND CLIMATE	8	1.7	*	22415	*	22415	*	64211	*	64211	*	*	*	7485	*
0500 RECREATION RESOURCES	2	0.7	*	10636	*	10636	*	12744	*	12744	*	*	*	0	*
0600 TIMBER FORST PRODUCT	24	10.1	*	144610	*	144610	*	360974	*	360974	*	*	*	1769	*
0800 WILDLIFE AND FISH	4	2.6	*	0	*	0	*	82750	*	82750	*	*	*	9520	*
1000 FRUIT NUTS DECIDUOUS	14	5.7	*	53027	*	53027	*	204842	*	204842	*	*	*	21497	*
1100 POTATOES	8	3.7	*	32519	*	32519	*	116700	*	116700	*	*	*	10	*
1200 VEGETABLES	26	8.6	*	58261	*	58261	*	272686	*	272686	*	*	*	26056	*
1300 ORNAMENTALS TURF	12	4.0	*	27034	*	27034	*	112486	*	112486	*	*	*	10715	*
1400 CORN	41	15.3	*	82033	*	82033	*	552994	*	552994	*	*	*	57316	*
1500 GRAIN SORGHUM	3	1.0	*	6345	*	6345	*	20933	*	20933	*	*	*	916	*
1700 WHEAT	15	3.8	*	44174	*	44174	*	190988	*	190988	*	*	*	12153	*
1800 OTHER SMALL GRAINS	8	1.6	*	4371	*	4371	*	49938	*	49938	*	*	*	7844	*
1900 PASTURE	2	0.2	*	3220	*	3220	*	26436	*	26436	*	*	*	0	*
2000 FORAGE CROPS	19	7.3	*	79221	*	79221	*	249689	*	249689	*	*	*	23572	*
2200 COTTONSEED	1	0.4	*	38	*	38	*	5352	*	5352	*	*	*	0	*
2300 SOYBEANS	26	8.4	*	35902	*	35902	*	315971	*	315971	*	*	*	15740	*
2400 PEANUTS	1	0.6	*	190	*	190	*	15218	*	15218	*	*	*	54	*
2500 OTHER OILSEED CROPS	2	0.5	*	25	*	25	*	10553	*	10553	*	*	*	1182	*
2700 SUGAR CROPS	1	0.3	*	95	*	95	*	7609	*	7609	*	*	*	27	*
2800 MISC NEW CROPS	5	2.4	*	20654	*	20654	*	79962	*	79962	*	*	*	1055	*
2900 POULTRY	30	6.5	*	81233	*	81233	*	377943	*	377943	*	*	*	13006	*
3000 BEEF CATTLE	39	5.8	*	60222	*	60222	*	656022	*	656022	*	*	*	1	*
3100 DAIRY CATTLE	30	7.7	*	115476	*	115476	*	512340	*	512340	*	*	*	3988	*
3200 SWINE	40	8.1	*	119025	*	119025	*	708554	*	708554	*	*	*	45693	*
3300 SHEEP AND WOOL	18	1.7	*	23499	*	23499	*	123190	*	123190	*	*	*	1	*
3400 OTHER ANIMALS	19	3.5	*	30243	*	30243	*	235960	*	235960	*	*	*	8950	*
3600 FARM SUPP & FACILITS	8	1.4	*	27833	*	27833	*	110293	*	110293	*	*	*	465	*
3700 CLOTHING & TEXTILES	2	0.0	*	4226	*	4226	*	7927	*	7927	*	*	*	0	*
3800 FOOD	8	2.3	*	10085	*	10085	*	117594	*	117594	*	*	*	112	*
3900 HOUSING & EQUIP	5	0.8	*	10616	*	10616	*	31139	*	31139	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	11	1.1	*	1747	*	1747	*	104232	*	104232	*	*	*	0	*
4100 FAMILY MEMBERS	3	1.0	*	9089	*	9089	*	23445	*	23445	*	*	*	0	*
4200 FARM AS BUSINESS	7	3.8	*	20609	*	20609	*	136661	*	136661	*	*	*	4833	*
4300 SOC POLIT ORGANIZ	3	0.6	*	14082	*	14082	*	35336	*	35336	*	*	*	0	*
4400 AGRIC ECONOMY U S	3	0.2	*	12242	*	12242	*	23126	*	23126	*	*	*	0	*
4500 AGRIC ECONOMY FORGM	1	0.7	*	0	*	0	*	19446	*	19446	*	*	*	0	*
4600 FARM COOPERATIVES	1	0.6	*	6776	*	6776	*	11241	*	11241	*	*	*	0	*
4700 OTH MARKET PROCFS	3	0.8	*	10829	*	10829	*	30236	*	30236	*	*	*	0	*
4800 MARKETING SYSTEMS	3	1.5	*	23188	*	23188	*	135893	*	135893	*	*	*	25199	*
6100 WEEDS	2	1.3	*	13116	*	13116	*	36833	*	36833	*	*	*	6269	*
6300 BIO CELL SYSTEMS	10	3.5	*	1473	*	1473	*	235817	*	235817	*	*	*	0	*
6400 EXP DESIGN/STAT METH	1	1.9	*	10761	*	10761	*	63925	*	63925	*	*	*	31223	*
6500 INVERTEBRATES	7	4.1	*	10326	*	10326	*	125063	*	125063	*	*	*	3267	*
6600 MICROORGANISMS,VIRUS	8	5.4	*	10737	*	10737	*	209136	*	209136	*	*	*	0	*
6700 PLANTS	15	11.1	*	29373	*	29373	*	634944	*	634944	*	*	*	11370	*
6800 ANIMALS(VERTEBRATES)	14	4.5	*	52696	*	52696	*	477900	*	477900	*	*	*	28040	*
6900 RESEARCH ON RSCH MGM	1	0.6	*	5184	*	5184	*	20382	*	20382	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	2	1.6	*	0	*	0	*	163502	*	163502	*	*	*	0	*
TOTAL	560	187.2	*	1436811	*	1447459	*	8746041	*	9684211	*	*	*	405114	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- IOWA

AMES

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
0001 ADMINISTRATIVE PROJE	4	3.5	*	0	*	116146	*	0	*	474670	*	*	*	0	*
0100 SOIL /ND LAND	33	10.5	*	69954	*	69594	*	784765	*	784765	*	*	*	23125	*
0200 WATER	19	3.0	*	22921	*	22921	*	208613	*	208613	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	4	0.1	*	0	*	0	*	15743	*	15743	*	*	*	0	*
0400 AIR AND CLIMATE	9	1.9	*	30754	*	30754	*	109713	*	109713	*	*	*	0	*
0500 RECREATION RESOURCES	8	0.6	*	16583	*	16583	*	41703	*	41703	*	*	*	0	*
0600 TIMBER FORST PRODUCT	14	2.5	*	31617	*	31617	*	103672	*	103672	*	*	*	500	*
0700 RANGE	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
0800 WILDLIFE AND FISH	13	0.9	*	0	*	0	*	80547	*	80547	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	11	0.9	*	12880	*	12880	*	57941	*	57941	*	*	*	1546	*
1100 POTATOES	2	0.2	*	0	*	0	*	10977	*	10977	*	*	*	799	*
1200 VEGETABLES	13	0.9	*	4743	*	4743	*	57821	*	57821	*	*	*	1626	*
1300 ORNAMENTALS TURF	19	2.9	*	35801	*	35801	*	150260	*	150260	*	*	*	1021	*
1400 CORN	64	12.2	*	157623	*	157623	*	808623	*	808623	*	*	*	95597	*
1500 GRAIN SORGHUM	5	0.6	*	8905	*	8905	*	47030	*	47030	*	*	*	1021	*
1700 WHEAT	2	0.1	*	2940	*	2940	*	3372	*	3372	*	*	*	80	*
1800 OTHER SMALL GRAINS	13	2.3	*	43848	*	43848	*	200817	*	200817	*	*	*	8715	*
1900 PASTURE	3	1.5	*	20478	*	20478	*	69619	*	69619	*	*	*	0	*
2000 FORAGE CROPS	18	2.3	*	64940	*	64940	*	184104	*	184104	*	*	*	4442	*
2300 SOYBEANS	43	7.6	*	51095	*	51095	*	535372	*	535372	*	*	*	92412	*
2700 SUGAR CROPS	1	0.0	*	0	*	0	*	214	*	214	*	*	*	120	*
2800 MISC NEW CROPS	2	0.2	*	17895	*	17895	*	28402	*	28402	*	*	*	3062	*
2900 POULTRY	17	2.6	*	112261	*	112261	*	256468	*	256468	*	*	*	18368	*
3000 BEEF CATTLE	50	9.7	*	214093	*	214093	*	1179449	*	1179449	*	*	*	13311	*
3100 DAIRY CATTLE	21	8.0	*	117143	*	117143	*	539408	*	539408	*	*	*	17273	*
3200 SWINE	34	8.6	*	211773	*	211773	*	842158	*	842158	*	*	*	28995	*
3300 SHEEP AND WOOL	8	0.6	*	283	*	283	*	126652	*	126652	*	*	*	0	*
3400 OTHER ANIMALS	3	0.5	*	283	*	283	*	46307	*	46307	*	*	*	0	*
3600 FARM SUPP & FACILITS	7	0.5	*	0	*	0	*	88600	*	88600	*	*	*	10104	*
3700 CLOTHING & TEXTILES	3	0.5	*	0	*	0	*	17139	*	17139	*	*	*	0	*
3800 FOOD	5	1.5	*	29407	*	29407	*	108926	*	108926	*	*	*	3066	*
3900 HOUSING & EQUIP	7	1.1	*	22283	*	22283	*	64581	*	64581	*	*	*	2008	*
4000 PEOPLE AS INDIVIDUAL	27	6.3	*	23661	*	23661	*	329814	*	329814	*	*	*	6845	*
4100 FAMILY MEMBERS	9	0.7	*	5491	*	5491	*	52593	*	52593	*	*	*	0	*
4200 FARM AS BUSINESS	8	2.2	*	0	*	0	*	211136	*	211136	*	*	*	0	*
4300 SOC POLIT ORGANIZ	20	2.5	*	5145	*	5145	*	215024	*	215024	*	*	*	0	*
4400 AGRIC ECONOMY U S	14	1.3	*	26105	*	26105	*	313169	*	313169	*	*	*	5799	*
4500 AGRIC ECONOMY FORGN	3	0.6	*	0	*	0	*	42556	*	42556	*	*	*	1044	*
4600 FARM COOPERATIVES	1	0.5	*	19428	*	19428	*	21304	*	21304	*	*	*	0	*
4800 MARKETING SYSTEMS	3	0.5	*	8476	*	8476	*	23305	*	23305	*	*	*	0	*
6300 BIO CELL SYSTEMS	10	3.2	*	32180	*	32180	*	281784	*	281784	*	*	*	21309	*
6400 EXP DESIGN/STAT METH	5	2.5	*	0	*	0	*	115928	*	115928	*	*	*	39542	*
6600 MICROORGANISMS,VIRUS	3	0.5	*	0	*	0	*	32517	*	32517	*	*	*	0	*
6700 PLANTS	4	0.2	*	0	*	0	*	36726	*	36726	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	6	1.6	*	0	*	0	*	111883	*	111883	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	1.3	*	0	*	0	*	27756	*	27756	*	*	*	0	*
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	3640	*	3640	*	*	*	0	*
TOTAL	571		*		*		*		*		*	*	*		*
		112.0		1421029		1537175		8588128		9062798		*	*	401730	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - KANSAS														MANHATTAN				SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD					
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971				
0001 ADMINISTRATIVE PROJE	6	6.7	*	0	*	21441	*	0	*	276523	*	*	*	*	0	*			
0100 SOIL AND LAND	24	4.2	*	48924	*	48924	*	205500	*	205500	*	*	*	*	943	*			
0200 WATER	33	4.2	*	29725	*	29725	*	294100	*	294100	*	*	*	*	0	*			
0300 WATERSHEDS RIVER BAS	1	0.0	*	14307	*	14307	*	16760	*	16760	*	*	*	*	0	*			
0400 AIR AND CLIMATE	7	2.2	*	9716	*	9716	*	137261	*	137261	*	*	*	*	0	*			
0500 RECREATION RESOURCES	1	0.0	*	0	*	0	*	1387	*	1387	*	*	*	*	0	*			
0600 TIMBER FORST PRODUCT	11	0.3	*	24925	*	24925	*	41216	*	41216	*	*	*	*	0	*			
0700 RANGE	20	1.6	*	37605	*	37605	*	139625	*	139625	*	*	*	*	0	*			
0800 WILDLIFE AND FISH	15	1.9	*	14307	*	14307	*	122872	*	122872	*	*	*	*	0	*			
1000 FRUIT NUTS DECIDUOUS	12	3.0	*	14219	*	14219	*	212747	*	212747	*	*	*	*	213	*			
1100 POTATOES	6	0.4	*	0	*	0	*	22510	*	22510	*	*	*	*	0	*			
1200 VEGETABLES	19	2.1	*	25045	*	25045	*	120000	*	120000	*	*	*	*	213	*			
1300 ORNAMENTALS TURF	16	1.8	*	9734	*	9734	*	88908	*	88908	*	*	*	*	2033	*			
1400 CORN	72	5.7	*	26602	*	26602	*	399209	*	399209	*	*	*	*	24740	*			
1500 GRAIN SORGHUM	83	7.7	*	55191	*	55191	*	537806	*	537806	*	*	*	*	14391	*			
1600 RICE	4	0.5	*	0	*	0	*	17731	*	17731	*	*	*	*	3897	*			
1700 WHEAT	108	13.0	*	109189	*	109189	*	928742	*	928742	*	*	*	*	99740	*			
1800 OTHER SMALL GRAINS	13	0.6	*	4484	*	4484	*	57513	*	57513	*	*	*	*	12507	*			
1900 PASTURE	9	0.6	*	7830	*	7830	*	50411	*	50411	*	*	*	*	2555	*			
2000 FORAGE CROPS	40	5.2	*	43069	*	43069	*	308230	*	308230	*	*	*	*	2201	*			
2200 COTTONSEED	1	0.0	*	0	*	0	*	772	*	772	*	*	*	*	0	*			
2300 SOYBEANS	31	3.0	*	10137	*	10137	*	171602	*	171602	*	*	*	*	318	*			
2400 PEANUTS	1	0.0	*	0	*	0	*	772	*	772	*	*	*	*	0	*			
2500 OTHER OILSEED CROPS	3	0.2	*	0	*	0	*	6884	*	6884	*	*	*	*	142	*			
2700 SUGAR CROPS	3	0.3	*	0	*	0	*	14331	*	14331	*	*	*	*	0	*			
2800 MISC NEW CROPS	1	0.0	*	0	*	0	*	229	*	229	*	*	*	*	0	*			
2900 POULTRY	32	3.1	*	104120	*	104120	*	424945	*	424945	*	*	*	*	344	*			
3000 BEEF CATTLE	53	9.5	*	93367	*	93367	*	927503	*	927503	*	*	*	*	9139	*			
3100 DAIRY CATTLE	52	5.5	*	123618	*	123618	*	684002	*	684002	*	*	*	*	504	*			
3200 SWINE	24	1.9	*	27125	*	27125	*	141126	*	141126	*	*	*	*	0	*			
3300 SHEEP AND WOOL	21	1.8	*	52493	*	52493	*	378671	*	378671	*	*	*	*	378671	*			
3400 OTHER ANIMALS	19	2.9	*	0	*	0	*	184967	*	184967	*	*	*	*	0	*			
3600 FARM SUPP & FACILITS	4	0.5	*	0	*	0	*	22469	*	22469	*	*	*	*	0	*			
3700 CLOTHING & TEXTILES	4	0.9	*	0	*	0	*	22468	*	22468	*	*	*	*	0	*			
3800 FOOD	14	1.8	*	19045	*	19045	*	94778	*	94778	*	*	*	*	0	*			
3900 HOUSING & EQUIP	6	0.7	*	161	*	161	*	27028	*	27028	*	*	*	*	0	*			
4000 PEOPLE AS INDIVIDUAL	22	2.3	*	25998	*	25998	*	119637	*	119637	*	*	*	*	0	*			
4100 FAMILY MEMBERS	3	0.8	*	0	*	0	*	25466	*	25466	*	*	*	*	0	*			
4200 FARM AS BUSINESS	7	0.9	*	4346	*	4346	*	30474	*	30474	*	*	*	*	1624	*			
4300 SOC POLIT ORGANIZ	12	1.5	*	10902	*	10902	*	57405	*	57405	*	*	*	*	0	*			
4400 AGRIC ECONOMY U S	4	0.7	*	1003	*	1003	*	17803	*	17803	*	*	*	*	0	*			
4500 AGRIC ECONOMY FORGN	3	0.4	*	0	*	0	*	18916	*	18916	*	*	*	*	0	*			
4600 FARM COOPERATIVES	2	0.8	*	9609	*	9609	*	46706	*	46706	*	*	*	*	22373	*			
6300 BIO CELL SYSTEMS	14	2.6	*	3900	*	3900	*	170236	*	170236	*	*	*	*	41	*			
6400 EXP DESIGN/STAT METH	2	0.0	*	0	*	0	*	23964	*	23964	*	*	*	*	0	*			
6500 INVERTEBRATES	3	0.2	*	0	*	0	*	20264	*	20264	*	*	*	*	5101	*			
6600 MICROORGANISMS,VIRUS	6	0.8	*	0	*	0	*	45326	*	45326	*	*	*	*	0	*			
6700 PLANTS	9	2.2	*	0	*	0	*	54189	*	54189	*	*	*	*	0	*			
6800 ANIMALS(VERTEBRATES)	15	1.7	*	38311	*	38311	*	135369	*	135369	*	*	*	*	0	*			
7000 RSCH EQUIP & TECHNOL	1	0.4	*	0	*	0	*	12050	*	12050	*	*	*	*	0	*			
9900 UNCLASSIFIED	15	2.7	*	0	*	0	*	111078	*	111078	*	*	*	*	0	*			
TOTAL	887		*		*		*		*		*	*	*	*		*			
		111.5		999008		1020449		7693956		7970479		*	*	*	203017	*			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - KENTUCKY LEXINGTON SAES													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUND PROJ M1971	FUND GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971				
0001 ADMINISTRATIVE PROJE	7	1.4 *	0	61443	*	0	1952494	*	0 *				
0100 SOIL AND LAND	11	4.6 *	81362	81362	*	164299	164299	*	0 *				
0200 WATER	5	2.4 *	35020	35020	*	74119	74119	*	0 *				
0300 WATERSHEDS RIVER BAS	2	0.5 *	11223	11223	*	24011	24011	*	0 *				
0400 AIR AND CLIMATE	1	0.0 *	26	26	*	26	26	*	0 *				
0500 RECREATION RESOURCES	3	0.8 *	7612	7612	*	28954	28954	*	0 *				
0600 TIMBER FORST PRODUCT	9	2.8 *	63646	63646	*	204554	204554	*	0 *				
1000 FRUIT NUTS DECIDUOUS	4	1.9 *	17956	17956	*	56385	56385	*	0 *				
1100 POTATOES	1	0.4 *	3770	3770	*	26490	26490	*	0 *				
1200 VEGETABLES	9	3.3 *	40966	40966	*	140240	140240	*	0 *				
1300 ORNAMENTALS TURF	7	2.9 *	22739	22739	*	91658	91658	*	0 *				
1400 CORN	7	3.6 *	42344	42344	*	97501	97501	*	0 *				
1500 GRAIN SORGHUM	2	0.4 *	53	53	*	4501	4501	*	0 *				
1700 WHEAT	2	0.3 *	1911	1911	*	8004	8004	*	0 *				
1800 OTHER SMALL GRAINS	3	1.8 *	11904	11904	*	44113	44113	*	0 *				
1900 PASTURE	3	1.3 *	9196	9196	*	38034	38034	*	0 *				
2000 FORAGE CROPS	17	8.0 *	117522	117522	*	287372	287372	*	0 *				
2300 SOYBEANS	5	1.6 *	16079	16079	*	27969	27969	*	0 *				
2600 TOBACCO	18	10.4 *	158831	158831	*	331019	331019	*	0 *				
2700 SUGAR CROPS	1	0.6 *	79	79	*	6752	6752	*	0 *				
2800 MISC NEW CROPS	1	0.5 *	0	0	*	8927	8927	*	0 *				
2900 POULTRY	7	2.6 *	13731	13731	*	86034	86034	*	0 *				
3000 BEEF CATTLE	20	6.4 *	173005	173005	*	292225	292225	*	0 *				
3100 DAIRY CATTLE	22	6.8 *	117067	117067	*	350533	350533	*	0 *				
3200 SWINE	12	3.6 *	75838	75838	*	200700	200700	*	0 *				
3300 SHEEP AND WOOL	13	3.8 *	87845	87845	*	188787	188787	*	0 *				
3400 OTHER ANIMALS	13	9.2 *	98545	98545	*	394496	394496	*	0 *				
3600 FARM SUPP & FACILITS	1	0.1 *	4610	4610	*	5446	5446	*	0 *				
3800 FOOD	3	3.9 *	46490	46490	*	70399	70399	*	0 *				
3900 HOUSING & EQUIP	1	0.3 *	5864	5864	*	12636	12636	*	0 *				
4000 PEOPLE AS INDIVIDUAL	5	1.5 *	17780	17780	*	41725	41725	*	0 *				
4100 FAMILY MEMBERS	2	1.1 *	10355	10355	*	29034	29034	*	0 *				
4200 FARM AS BUSINESS	5	2.3 *	4941	4941	*	47874	47874	*	0 *				
4300 SOC POLIT ORGANIZ	5	2.8 *	36257	36257	*	77506	77506	*	0 *				
4400 AGRIC ECONOMY U S	1	0.1 *	400	400	*	1787	1787	*	0 *				
4600 FARM COOPERATIVES	1	0.8 *	9173	9173	*	13752	13752	*	0 *				
4800 MARKETING SYSTEMS	4	1.7 *	46205	46205	*	47735	47735	*	0 *				
6400 EXP DESIGN/STAT METH	1	0.1 *	0	0	*	457	457	*	0 *				
6500 INVERTEBRATES	2	1.7 *	24730	24730	*	64253	64253	*	0 *				
6700 PLANTS	12	6.0 *	105318	105318	*	222761	222761	*	0 *				
6800 ANIMALS(VERTEBRATES)	3	1.1 *	6855	6855	*	33806	33806	*	0 *				
TOTAL	251	105.2 *	1527246	1588689	3846872	5799366	*	*	0 *				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY												LOUISIANA		BATON ROUGE		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970	(CSRS ADMSTRD) GROSS M1971	NET TO PROJ 1970	TOTAL FUNDS GROSS M1971	USDA CON GT CA 1970 1971	SMY	FUNDS ALLTD 1970 1971	WITH SAES	SAES						
0001 ADMINISTRATIVE PROJE	3	4.8 *	0	12819 *	0	190568 *			0	*							
0100 SOIL AND LAND	22	8.3 *	66474 *	66474 *	304070 *	304070 *			0	*							
0200 WATER	6	1.8 *	27225 *	27225 *	59097 *	59097 *			0	*							
0300 WATERSHEDS RIVER BAS	1	0.2 *	9280 *	9280 *	11332 *	11332 *			0	*							
0500 RECREATION RESOURCES	1	0.2 *	7403 *	7403 *	13403 *	13403 *			0	*							
0600 TIMBER FORST PRODUCT	34	7.7 *	67363 *	67363 *	210626 *	210626 *			8267	*							
0700 RANGE	1	0.0 *	0	0	2000 *	2000 *			0	*							
0800 WILDLIFE AND FISH	42	7.5 *	5712 *	5712 *	295145 *	295145 *			0	*							
0900 CITRUS SUB TROP FRUT	3	1.2 *	2885 *	2885 *	48236 *	48236 *			0	*							
1000 FRUIT NUTS DECIDUOUS	13	5.7 *	11035 *	11035 *	217211 *	217211 *			5165	*							
1100 POTATOES	4	1.3 *	8990 *	8990 *	34816 *	34816 *			0	*							
1200 VEGETABLES	32	16.0 *	69151 *	69151 *	498564 *	498564 *			0	*							
1300 ORNAMENTALS TURF	18	8.3 *	3200 *	3200 *	175585 *	175585 *			0	*							
1400 CORN	12	3.9 *	8000 *	8000 *	135222 *	135222 *			0	*							
1500 GRAIN SORGHUM	4	0.8 *	0	0	35812 *	35812 *			0	*							
1600 RICE	20	11.1 *	29749 *	29749 *	395738 *	395738 *			19403	*							
1700 WHEAT	3	0.4 *	0	0	26296 *	26296 *			0	*							
1800 OTHER SMALL GRAINS	4	1.0 *	1175 *	1175 *	28742 *	28742 *			0	*							
1900 PASTURE	12	5.6 *	18741 *	18741 *	240169 *	240169 *			0	*							
2000 FORAGE CROPS	16	4.9 *	24322 *	24322 *	245159 *	245159 *			0	*							
2100 COTTON	33	15.2 *	112327 *	112327 *	639225 *	639225 *			49545	*							
2300 SOYBEANS	23	5.6 *	31908 *	31908 *	227789 *	227789 *			41191	*							
2700 SUGAR CROPS	23	12.0 *	42960 *	42960 *	391567 *	391567 *			9962	*							
2800 MISC NEW CROPS	2	0.5 *	0	0	61822 *	61822 *			0	*							
2900 POULTRY	15	8.2 *	104414 *	104414 *	422645 *	422645 *			0	*							
3000 BEEF CATTLE	39	16.3 *	200035 *	200035 *	1204340 *	1204340 *			4937	*							
3100 DAIRY CATTLE	28	13.5 *	149087 *	149087 *	834551 *	834551 *			4937	*							
3200 SWINE	6	1.4 *	16042 *	16042 *	97098 *	97098 *			0	*							
3300 SHEEP AND WOOL	5	1.0 *	950 *	950 *	25121 *	25121 *			0	*							
3400 OTHER ANIMALS	8	4.7 *	43898 *	43898 *	177991 *	177991 *			30591	*							
3600 FARM SUPP & FACILITS	2	0.3 *	0	0	2733 *	2733 *			0	*							
3700 CLOTHING & TEXTILES	3	0.9 *	7663 *	7663 *	21376 *	21376 *			0	*							
3800 FOOD	6	1.1 *	0	0	21440 *	21440 *			5830	*							
3900 HOUSING & EQUIP	2	0.6 *	5418 *	5418 *	21118 *	21118 *			0	*							
4000 PEOPLE AS INDIVIDUAL	13	2.6 *	17918 *	17918 *	84865 *	84865 *			364	*							
4100 FAMILY MEMBERS	5	1.3 *	4037 *	4037 *	36110 *	36110 *			11754	*							
4200 FARM AS BUSINESS	3	1.5 *	0	0	45069 *	45069 *			6988	*							
4300 SOC POLIT ORGANIZ	4	0.5 *	7953 *	7953 *	30909 *	30909 *			1093	*							
4400 AGRIC ECONOMY U S	2	0.3 *	0	0	8250 *	8250 *			0	*							
4600 FARM COOPERATIVES	1	0.1 *	0	0	1753 *	1753 *			0	*							
4700 OTH MARKET PROCESS	1	0.4 *	7400 *	7400 *	12900 *	12900 *			0	*							
4800 MARKETING SYSTEMS	1	0.1 *	0	0	2625 *	2625 *			0	*							
6400 EXP DESIGN/STAT METH	3	5.6 *	0	0	197089 *	197089 *			0	*							
6700 PLANTS	2	1.4 *	0	0	35120 *	35120 *			11722	*							
9900 UNCLASSIFIED	3	1.6 *	0	0	54758 *	54758 *			0	*							
TOTAL	484	187.2 *	1112714 *	1125533 *	7635485 *	7826053 *			207749	*							

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY												MASSACHUSETTS		AMHERST		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970	(CSRS ADMSTRD) GROSS M1971	NET TO PROJ 1970	TOTAL FUNDS GROSS M1971	USDA CON GT CA 1970 1971	SHY	FUNDS ALLTD 1970 1971	WITH SAES	SAES						
0001 ADMINISTRATIVE PROJE	3	0.0 *	0	26155 *	0	53498 *			0	*							
0100 SOIL AND LAND	5	1.5 *	18706 *	18706 *	66206 *	66206 *			0	*							
0200 WATER	5	2.5 *	32179 *	32179 *	107179 *	107179 *			0	*							
0300 WATERSHEDS RIVER BAS	4	0.9 *	14613 *	14613 *	31613 *	31613 *			0	*							
0400 AIR AND CLIMATE	1	0.8 *	18937 *	18937 *	49437 *	49437 *			0	*							
0500 RECREATION RESOURCES	6	1.5 *	9878 *	9878 *	44878 *	44878 *			0	*							
0600 TIMBER FORST PRODUCT	11	5.6 *	55150 *	55150 *	184700 *	184700 *			0	*							
0800 WILDLIFE AND FISH	3	0.8 *	25958 *	25958 *	63709 *	63709 *			0	*							
1000 FRUIT NUTS DECIDUOUS	15	8.0 *	93078 *	93078 *	237458 *	237458 *			0	*							
1100 POTATOES	2	0.1 *	2107 *	2107 *	2607 *	2607 *			0	*							
1200 VEGETABLES	11	4.7 *	81805 *	81805 *	188155 *	188155 *			0	*							
1300 ORNAMENTALS TURF	3	1.3 *	9418 *	9418 *	32568 *	32568 *			0	*							
1400 CORN	2	2.3 *	25337 *	25337 *	66587 *	66587 *			0	*							
2000 FORAGE CROPS	5	1.6 *	21606 *	21606 *	52305 *	52305 *			0	*							
2900 POULTRY	9	9.1 *	71792 *	71792 *	287507 *	287507 *			2684	*							
3100 DAIRY CATTLE	6	3.8 *	53765 *	53765 *	148980 *	148980 *			0	*							
3300 SHEEP AND WOOL	2	0.8 *	2332 *	2332 *	10832 *	10832 *			0	*							
3400 OTHER ANIMALS	1	0.3 *	567 *	567 *	12317 *	12317 *			0	*							
3600 FARM SUPP & FACILITS	1	0.8 *	138 *	138 *	638 *	638 *			0	*							
3800 FOOD	8	5.9 *	74308 *	74308 *	212745 *	212745 *			0	*							
4000 PEOPLE AS INDIVIDUAL	2	0.8 *	12791 *	12791 *	31562 *	31562 *			671	*							
4300 SOC POLIT ORGANIZ	2	0.9 *	12999 *	12999 *	23999 *	23999 *			0	*							
4400 AGRIC ECONOMY U S	1	0.4 *	9377 *	9377 *	13377 *	13377 *			0	*							
6500 INVERTEBRATES	2	1.2 *	11027 *	11027 *	34777 *	34777 *			0	*							
6600 MICROORGANISMS,VIRUS	1	1.0 *	7579 *	7579 *	30224 *	30224 *			0	*							
6700 PLANTS	9	5.6 *	97048 *	97048 *	232423 *	232423 *			0	*							
6800 ANIMALS(VERTEBRATES)	1	0.3 *	2106 *	2106 *	8481 *	8481 *			0	*							
9900 UNCLASSIFIED	2	0.0 *	1648 *	1648 *	1648 *	1648 *			0	*							
TOTAL	123	62.2 *	766248	792403	2176911	2230409			3355	*							

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY														MARYLAND		COLLEGE PARK		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO PROJ 1970	FED M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUNDS GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUNDS GROSS 1970 M1971	USDA SMY 1970	CON SMY 1971	GT 1971	CA FUND 1970	WITH SAES FUND 1970	ALLT M1971	1970	1971	1970	1971
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	27859	*	0	*	88807	*	*	*	0	*	*	*	0	*
0100 SOIL AND LAND	5	3.9	*	30122	*	30122	*	327672	*	327672	*	*	*	0	*	*	*	0	*
0200 WATER	5	0.8	*	2881	*	2881	*	67401	*	67401	*	*	*	0	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.2	*	9358	*	9358	*	13578	*	13578	*	*	*	0	*	*	*	0	*
0600 TIMBER FORST PRODUCT	6	0.6	*	24465	*	24465	*	59082	*	59082	*	*	*	0	*	*	*	0	*
0800 WILDLIFE AND FISH	2	1.8	*	10214	*	10214	*	54766	*	54766	*	*	*	8873	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	15	3.9	*	53791	*	53791	*	159706	*	159706	*	*	*	0	*	*	*	0	*
1100 POTATOES	1	0.0	*	1704	*	1704	*	3584	*	3584	*	*	*	3740	*	*	*	0	*
1200 VEGETABLES	34	10.4	*	124508	*	124508	*	389119	*	389119	*	*	*	0	*	*	*	0	*
1300 ORNAMENTALS TURF	14	3.2	*	43863	*	43863	*	129159	*	129159	*	*	*	0	*	*	*	0	*
1400 CORN	10	1.9	*	30949	*	30949	*	136720	*	136720	*	*	*	0	*	*	*	0	*
1700 WHEAT	2	0.2	*	4065	*	4065	*	16310	*	16310	*	*	*	0	*	*	*	0	*
1800 OTHER SMALL GRAINS	3	0.3	*	15574	*	15574	*	26024	*	26024	*	*	*	0	*	*	*	0	*
1900 PASTURE	2	0.2	*	7858	*	7858	*	14718	*	14718	*	*	*	5542	*	*	*	0	*
2000 FORAGE CROPS	12	4.4	*	47537	*	47537	*	208373	*	208373	*	*	*	299	*	*	*	0	*
2300 SOYBEANS	6	1.4	*	9847	*	9847	*	81521	*	81521	*	*	*	1494	*	*	*	0	*
2600 TOBACCO	12	3.7	*	12079	*	12079	*	167301	*	167301	*	*	*	5815	*	*	*	0	*
2900 POULTRY	24	9.4	*	111699	*	111699	*	473464	*	473464	*	*	*	0	*	*	*	0	*
3000 BEEF CATTLE	6	2.1	*	19693	*	19693	*	156041	*	156041	*	*	*	11383	*	*	*	0	*
3100 DAIRY CATTLE	21	8.8	*	110486	*	110486	*	660776	*	660776	*	*	*	0	*	*	*	0	*
3200 SWINE	5	1.1	*	19588	*	19588	*	86111	*	86111	*	*	*	0	*	*	*	0	*
3300 SHEEP AND WOOL	1	0.5	*	4534	*	4534	*	13062	*	13062	*	*	*	0	*	*	*	0	*
3400 OTHER ANIMALS	3	0.3	*	0	*	0	*	5658	*	5658	*	*	*	0	*	*	*	0	*
3500 BEES AND HONEY	1	0.1	*	0	*	0	*	5512	*	5512	*	*	*	5715	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	8	1.5	*	7765	*	7765	*	27396	*	27396	*	*	*	0	*	*	*	0	*
4200 FARM AS BUSINESS	3	0.9	*	13034	*	13034	*	26577	*	26577	*	*	*	0	*	*	*	0	*
4300 SOC POLIT ORGANIZ	5	1.4	*	751	*	751	*	31019	*	31019	*	*	*	0	*	*	*	0	*
4400 AGRIC ECONOMY U S	2	0.4	*	5787	*	5787	*	21945	*	21945	*	*	*	1202	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	2	0.6	*	15974	*	15974	*	35390	*	35390	*	*	*	0	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.2	*	4276	*	4276	*	8270	*	8270	*	*	*	0	*	*	*	0	*
4800 MARKETING SYSTEMS	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*	*	*	0	*
6100 WEEDS	2	0.9	*	15625	*	15625	*	33307	*	33307	*	*	*	5715	*	*	*	0	*
6500 INVERTEBRATES	3	1.2	*	0	*	0	*	60620	*	60620	*	*	*	0	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.2	*	2917	*	2917	*	7519	*	7519	*	*	*	0	*	*	*	0	*
6700 PLANTS	7	1.9	*	11949	*	11949	*	68948	*	68948	*	*	*	0	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	2	0.4	*	9557	*	9557	*	21395	*	21395	*	*	*	0	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	2	0.3	*	4358	*	4358	*	25390	*	25390	*	*	*	0	*	*	*	0	*
9900 UNCLASSIFIED	2	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*	*	*	0	*
TOTAL	235	69.1	*	786808	*	814667	*	3623434	*	3712241	*	*	*	49777	*	*	*	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY														MAINE		ORONO		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO PROJ 1970	FED M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUNDS GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUNDS GROSS 1970 M1971	USDA SMY 1970	CON SMY 1971	GT 1971	CA FUND 1970	WITH SAES FUND 1970	ALLT M1971	1970	1971	1970	1971
0001 ADMINISTRATIVE PROJE	2	2.0	*	0	*	18226	*	0	*	63547	*	*	*	0	*	*	*	0	*
0100 SOIL AND LAND	10	2.1	*	45772	*	45772	*	89317	*	89317	*	*	*	6699	*	*	*	0	*
0200 WATER	5	1.7	*	5557	*	5557	*	39719	*	39719	*	*	*	644	*	*	*	0	*
0400 AIR AND CLIMATE	2	0.2	*	5075	*	5075	*	8462	*	8462	*	*	*	1548	*	*	*	0	*
0500 RECREATION RESOURCES	7	2.0	*	28159	*	28159	*	50056	*	50056	*	*	*	6345	*	*	*	0	*
0600 TIMBER FORST PRODUCT	16	9.2	*	114515	*	114515	*	234980	*	234980	*	*	*	644	*	*	*	0	*
0800 WILDLIFE AND FISH	6	1.6	*	9649	*	9649	*	46999	*	46999	*	*	*	4281	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	14	5.9	*	97679	*	97679	*	272225	*	272225	*	*	*	22432	*	*	*	0	*
1100 POTATOES	19	13.0	*	157584	*	157584	*	483088	*	483088	*	*	*	0	*	*	*	0	*
1200 VEGETABLES	2	0.5	*	0	*	0	*	17729	*	17729	*	*	*	0	*	*	*	0	*
1400 CORN	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*	*	*	0	*
2000 FORAGE CROPS	2	0.9	*	18137	*	18137	*	27032	*	27032	*	*	*	10028	*	*	*	0	*
2700 SUGAR CROPS	4	1.3	*	17009	*	17009	*	57777	*	57777	*	*	*	0	*	*	*	0	*
2900 POULTRY	16	5.9	*	112668	*	112668	*	233340	*	233340	*	*	*	0	*	*	*	0	*
3100 DAIRY CATTLE	8	3.4	*	49505	*	49505	*	226165	*	226165	*	*	*	0	*	*	*	0	*
3300 SHEEP AND WOOL	2	0.9	*	7666	*	7666	*	50370	*	50370	*	*	*	0	*	*	*	0	*
3400 OTHER ANIMALS	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*	*	*	0	*
3500 BEES AND HONEY	1	0.3	*	4735	*	4735	*	7287	*	7287	*	*	*	0	*	*	*	0	*
3800 FOOD	3	0.9	*	2441	*	2441	*	11807	*	11807	*	*	*	1548	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	5	1.5	*	24856	*	24856	*	42383	*	42383	*	*	*	0	*	*	*	0	*
4100 FAMILY MEMBERS	1	0.2	*	6451	*	6451	*	10103	*	10103	*	*	*	0	*	*	*	0	*
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*	*	*	0	*
TOTAL	128	53.3	*	707456	*	725682	*	1908838	*	1972385	*	*	*	54167	*	*	*	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- MICHIGAN

LANSING

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971		REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970 M1971	TOTAL FUNDS PROJ 1970 M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUNDOS ALLTD 1970 M1971	WITH SAES 1970 M1971
0001 ADMINISTRATIVE PROJE	10	3.4	*	0	19111	0	1600239	*	*	*	0
0100 SOIL AND LAND	30	6.0	*	50310	50310	286670	286670	*	*	*	0
0200 WATER	15	1.3	*	19907	19907	117697	117697	*	*	*	0
0300 WATERSHEDS RIVER BAS	3	0.3	*	13166	13166	15716	15716	*	*	*	0
0400 AIR AND CLIMATE	3	0.6	*	1400	1400	4209	4209	*	*	*	0
0500 RECREATION RESOURCES	6	2.0	*	11595	11595	92955	92955	*	*	*	0
0600 TIMBER FORST PRODUCT	35	6.4	*	72850	72850	255629	255629	*	*	*	12500
0800 WILDLIFE AND FISH	14	2.9	*	25887	25887	236647	236647	*	*	*	0
1000 FRUIT NUTS DECIDUOUS	48	14.8	*	171921	171921	819882	819882	*	*	*	1505
1100 POTATOES	15	3.1	*	55905	55905	141186	141186	*	*	*	0
1200 VEGETABLES	37	11.3	*	98981	98981	588247	588247	*	*	*	13020
1300 ORNAMENTALS TURF	20	5.9	*	33075	33075	247796	247796	*	*	*	2500
1400 CORN	20	3.4	*	70787	70787	198213	198213	*	*	*	0
1500 GRAIN SORGHUM	6	0.5	*	6595	6595	15200	15200	*	*	*	0
1700 WHEAT	19	5.7	*	20660	20660	208147	208147	*	*	*	15500
1800 OTHER SMALL GRAINS	10	2.4	*	14596	14596	98282	98282	*	*	*	15500
1900 PASTURE	2	0.1	*	0	0	10917	10917	*	*	*	0
2000 FORAGE CROPS	15	3.2	*	31645	31645	169044	169044	*	*	*	0
2300 SOYBEANS	8	0.7	*	11793	11793	40594	40594	*	*	*	0
2700 SUGAR CROPS	3	0.4	*	4240	4240	14769	14769	*	*	*	0
2800 MISC NEW CROPS	2	0.4	*	1000	1000	10663	10663	*	*	*	0
2900 POULTRY	32	7.3	*	108624	108624	356583	356583	*	*	*	28864
3000 BEEF CATTLE	30	4.2	*	46863	46863	521937	521937	*	*	*	0
3100 DAIRY CATTLE	51	13.4	*	171783	171783	1163762	1163762	*	*	*	31982
3200 SWINE	22	5.1	*	103408	103408	330826	330826	*	*	*	7996
3300 SHEEP AND WOOL	11	1.1	*	12325	12325	91731	91731	*	*	*	34687
3400 OTHER ANIMALS	16	4.4	*	20640	20640	220634	220634	*	*	*	0
3500 BEES AND HONEY	1	0.4	*	0	0	17760	17760	*	*	*	7000
3600 FARM SUPP & FACILITS	2	0.9	*	9933	9933	26823	26823	*	*	*	0
3800 FOOD	17	11.0	*	53222	53222	346039	346039	*	*	*	49939
3900 HOUSING & EQUIP	5	0.6	*	9933	9933	20053	20053	*	*	*	0
4000 PEOPLE AS INDIVIDUAL	16	3.2	*	7867	7867	157491	157491	*	*	*	39978
4100 FAMILY MEMBERS	4	1.7	*	0	0	40059	40059	*	*	*	15441
4200 FARM AS BUSINESS	10	6.2	*	28848	28848	174581	174581	*	*	*	29833
4300 SOC POLIT ORGANIZ	6	2.0	*	53467	53467	60392	60392	*	*	*	0
4400 AGRIC ECONOMY U S	2	0.2	*	825	825	20825	20825	*	*	*	0
4500 AGRIC ECONOMY FORGN	2	4.0	*	3866	3866	13866	13866	*	*	*	0
4600 FARM COOPERATIVES	1	0.0	*	828	828	1788	1788	*	*	*	0
4700 OTH MARKET PROCESS	2	0.1	*	3258	3258	6318	6318	*	*	*	0
4800 MARKETING SYSTEMS	3	1.4	*	7300	7300	31531	31531	*	*	*	0
6300 BIO CELL SYSTEMS	1	0.9	*	0	0	44114	44114	*	*	*	0
6400 EXP DESIGN/STAT METH	1	0.4	*	0	0	13000	13000	*	*	*	0
6500 INVERTEBRATES	1	0.8	*	4904	4904	27163	27163	*	*	*	0
6700 PLANTS	19	10.5	*	68068	68068	605039	605039	*	*	*	26421
6800 ANIMALS(VERTEBRATES)	10	2.5	*	3023	3023	183060	183060	*	*	*	0
7000 RSCH EQUIP & TECHNOL	1	0.0	*	0	0	0	0	*	*	*	0
9900 UNCLASSIFIED	2	0.0	*	9284	9284	9284	9284	*	*	*	0
TOTAL	589	157.1	*	1444579	1463690	8077123	9677362	*	*	*	332666

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										MINNESOTA		ST PAUL		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ 1970 M1971	TOTAL FUNDS GROSS 1970 M1971	USDA CON GT SMY		CA FUND 1970	WITH ALLTD 1970	SAES M1971	
		1970	1971			1970	M1971			1970	1971				
0001 ADMINISTRATIVE PROJE	12	1.5	*	0	*	127237	*	0	567428	*	*	*	0	*	*
0100 SOIL AND LAND	17	4.9	*	55229	*	55229	*	287659	287659	*	*	*	5000	*	*
0200 WATER	7	0.6	*	11238	*	11238	*	45668	45668	*	*	*	0	*	*
0300 WATERSHEDS RIVER BAS	2	0.7	*	1025	*	1025	*	25022	25022	*	*	*	880	*	*
0400 AIR AND CLIMATE	3	0.7	*	13287	*	13287	*	23237	23237	*	*	*	0	*	*
0500 RECREATION RESOURCES	10	1.5	*	41568	*	41568	*	90861	90861	*	*	*	10000	*	*
0600 TIMBER FORST PRODUCT	46	11.8	*	152038	*	152038	*	521496	521496	*	*	*	19000	*	*
0800 WILDLIFE AND FISH	17	5.6	*	52163	*	52163	*	363408	363408	*	*	*	5000	*	*
1000 FRUIT NUTS DECIDUOUS	9	3.0	*	38543	*	38543	*	184761	184761	*	*	*	0	*	*
1100 POTATOES	4	1.9	*	29390	*	29390	*	87356	87356	*	*	*	850	*	*
1200 VEGETABLES	13	3.1	*	44143	*	44143	*	123944	123944	*	*	*	0	*	*
1300 ORNAMENTALS TURF	11	3.3	*	25728	*	25728	*	151672	151672	*	*	*	4640	*	*
1400 CORN	14	4.4	*	43650	*	43650	*	215816	215816	*	*	*	0	*	*
1600 RICE	1	0.1	*	0	*	0	*	7372	7372	*	*	*	22746	*	*
1700 WHEAT	18	2.9	*	28979	*	28979	*	192408	192408	*	*	*	7447	*	*
1800 OTHER SMALL GRAINS	18	4.2	*	24698	*	24698	*	204659	204659	*	*	*	0	*	*
1900 PASTURE	2	0.4	*	552	*	552	*	14435	14435	*	*	*	0	*	*
2000 FORAGE CROPS	13	3.7	*	37285	*	37285	*	211580	211580	*	*	*	16000	*	*
2300 SOYBEANS	23	7.1	*	29703	*	29703	*	384524	384524	*	*	*	84354	*	*
2500 OTHER OILSEED CROPS	2	0.0	*	1067	*	1067	*	1767	1767	*	*	*	0	*	*
2700 SUGAR CROPS	4	0.4	*	7399	*	7399	*	33040	33040	*	*	*	3400	*	*
2900 POULTRY	23	5.1	*	73183	*	73183	*	336591	336591	*	*	*	47000	*	*
3000 BEEF CATTLE	14	2.4	*	30284	*	30284	*	179945	179945	*	*	*	0	*	*
3100 DAIRY CATTLE	43	7.6	*	107088	*	107088	*	660605	660605	*	*	*	0	*	*
3200 SWINE	12	3.1	*	59282	*	59282	*	180804	180804	*	*	*	0	*	*
3300 SHEEP AND WOOL	8	1.8	*	31209	*	31209	*	75765	75765	*	*	*	0	*	*
3400 OTHER ANIMALS	6	0.3	*	4178	*	4178	*	24997	24997	*	*	*	0	*	*
3500 BEES AND HONEY	3	0.8	*	0	*	0	*	19122	19122	*	*	*	0	*	*
3600 FARM SUPP & FACILITS	7	2.5	*	25734	*	25734	*	76834	76834	*	*	*	0	*	*
3700 CLOTHING & TEXTILES	4	0.7	*	14018	*	14018	*	26996	26996	*	*	*	0	*	*
3800 FOOD	8	2.7	*	36625	*	36625	*	107352	107352	*	*	*	0	*	*
3900 HOUSING & EQUIP	1	0.3	*	10282	*	10282	*	56143	56143	*	*	*	0	*	*
4000 PEOPLE AS INDIVIDUAL	13	3.5	*	61533	*	61533	*	142065	142065	*	*	*	0	*	*
4100 FAMILY MEMBERS	4	0.6	*	11086	*	11086	*	23468	23468	*	*	*	0	*	*
4200 FARM AS BUSINESS	8	1.3	*	18783	*	18783	*	74756	74756	*	*	*	5000	*	*
4300 SOC POLIT ORGANIZ	10	3.3	*	27857	*	27857	*	115315	115315	*	*	*	0	*	*
4400 AGRIC ECONOMY U S	4	0.0	*	5073	*	5073	*	9600	9600	*	*	*	0	*	*
4500 AGRIC ECONOMY FORGN	1	0.3	*	10941	*	10941	*	11241	11241	*	*	*	0	*	*
4600 FARM COOPERATIVES	1	0.1	*	7113	*	7113	*	8333	8333	*	*	*	0	*	*
4700 OTH MARKET PROCESS	1	0.4	*	29030	*	29030	*	36668	36668	*	*	*	0	*	*
4800 MARKETING SYSTEMS	1	0.0	*	5461	*	5461	*	10830	10830	*	*	*	0	*	*
6300 BIO CELL SYSTEMS	4	1.2	*	7809	*	7809	*	113536	113536	*	*	*	0	*	*
6500 INVERTEBRATES	3	2.3	*	12709	*	12709	*	107440	107440	*	*	*	2438	*	*
6600 MICROORGANISMS,VIRUS	7	1.6	*	20460	*	20460	*	137104	137104	*	*	*	0	*	*
6700 PLANTS	13	4.0	*	39448	*	39448	*	326351	326351	*	*	*	0	*	*
6800 ANIMALS(VERTEBRATES)	9	1.2	*	13176	*	13176	*	127978	127978	*	*	*	0	*	*
6900 RESEARCH ON RSCH MGM	1	0.5	*	0	*	0	*	14873	14873	*	*	*	0	*	*
7000 RSCH EQUIP & TECHNOL	2	0.4	*	2398	*	2398	*	29323	29323	*	*	*	220	*	*
TOTAL	457	109.5	*	1302442	*	1429679	*	6204721	6772149	*	*	*	233975	*	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - MISSISSIPPI STATE COLLEGE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS		TOTAL FUNDS PROJ M1971	GROSS M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971						
				1970	M1971										
0001 ADMINISTRATIVE PROJE	5	1.0	*	0	*	183253	*	0	*	825277	*	*	*	0	*
0100 SOIL AND LAND	13	4.1	*	81009	*	81009	*	160892	*	160892	*	*	*	9633	*
0200 WATER	5	1.3	*	35303	*	35303	*	53379	*	53379	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.1	*	6446	*	6446	*	6446	*	6446	*	*	*	0	*
0400 AIR AND CLIMATE	1	1.7	*	0	*	0	*	74957	*	74957	*	*	*	0	*
0600 TIMBER FORST PRODUCT	18	8.1	*	143664	*	143664	*	231989	*	231989	*	*	*	0	*
0800 WILDLIFE AND FISH	3	0.3	*	0	*	0	*	5750	*	5750	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	15	1.5	*	32390	*	32390	*	77127	*	77127	*	*	*	11000	*
1200 VEGETABLES	47	10.4	*	117717	*	117717	*	342742	*	342742	*	*	*	33000	*
1300 ORNAMENTALS TURF	17	4.9	*	88707	*	88707	*	165390	*	165390	*	*	*	0	*
1400 CORN	41	4.7	*	25060	*	25060	*	122093	*	122093	*	*	*	1027	*
1500 GRAIN SORGHUM	9	0.6	*	2694	*	2694	*	17765	*	17765	*	*	*	0	*
1600 RICE	5	0.8	*	0	*	0	*	38400	*	38400	*	*	*	0	*
1700 WHEAT	8	0.4	*	2694	*	2694	*	14015	*	14015	*	*	*	0	*
1800 OTHER SMALL GRAINS	10	0.6	*	19850	*	19850	*	37134	*	37134	*	*	*	0	*
1900 PASTURE	11	1.4	*	0	*	0	*	68341	*	68341	*	*	*	0	*
2000 FORAGE CROPS	33	5.5	*	81529	*	81529	*	226541	*	226541	*	*	*	0	*
2100 COTTON	102	22.9	*	154020	*	154020	*	797736	*	797736	*	*	*	67294	*
2200 COTTONSEED	4	0.4	*	6995	*	6995	*	14737	*	14737	*	*	*	0	*
2300 SOYBEANS	55	4.3	*	20702	*	20702	*	183598	*	183598	*	*	*	8519	*
2500 OTHER OILSEED CROPS	7	0.5	*	4351	*	4351	*	41655	*	41655	*	*	*	0	*
2700 SUGAR CROPS	4	0.7	*	11200	*	11200	*	17876	*	17876	*	*	*	0	*
2800 MISC NEW CROPS	3	0.0	*	0	*	0	*	1000	*	1000	*	*	*	0	*
2900 POULTRY	18	6.0	*	90973	*	90973	*	254560	*	254560	*	*	*	0	*
3000 BEEF CATTLE	38	8.5	*	125485	*	125485	*	385288	*	385288	*	*	*	1643	*
3100 DAIRY CATTLE	19	8.7	*	139885	*	139885	*	205585	*	205585	*	*	*	0	*
3200 SWINE	7	1.1	*	36870	*	36870	*	58370	*	58370	*	*	*	0	*
3300 SHEEP AND WOOL	4	0.7	*	18128	*	18128	*	37628	*	37628	*	*	*	0	*
3400 OTHER ANIMALS	1	0.3	*	6300	*	6300	*	10800	*	10800	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.4	*	7339	*	7339	*	11398	*	11398	*	*	*	0	*
3800 FOOD	2	1.5	*	30578	*	30578	*	37078	*	37078	*	*	*	0	*
3900 HOUSING & EQUIP	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	8	6.5	*	71940	*	71940	*	196689	*	196689	*	*	*	0	*
4100 FAMILY MEMBERS	2	0.6	*	1700	*	1700	*	11546	*	11546	*	*	*	0	*
4200 FARM AS BUSINESS	3	0.7	*	4080	*	4080	*	18222	*	18222	*	*	*	0	*
4300 SOC POLIT ORGANIZ	3	0.0	*	4475	*	4475	*	4475	*	4475	*	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.5	*	0	*	0	*	5000	*	5000	*	*	*	0	*
4500 INVERTEBRATES	2	0.6	*	4000	*	4000	*	15482	*	15482	*	*	*	11482	*
6700 PLANTS	7	1.2	*	7000	*	7000	*	14247	*	14247	*	*	*	0	*
6800 ANIMALS (VERTEBRATES)	2	0.4	*	3000	*	3000	*	6214	*	6214	*	*	*	0	*
9900 UNCLASSIFIED	3	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
TOTAL	540	113.7	*	1386082	*	1569335	*	3972143	*	4797420	*	*	*	143597	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										MISSOURI		COLUMBIA		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO 1970	FED APPR PROJ M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND PROJ M1971	GROSS 1970 M1971	USDA COM GT SMY 1970 1971	CA FUND 1970	WITH SAES M1971				
0001 ADMINISTRATIVE PROJE	42	8.7 *	0	*	0	*	0	1690345	*	*	0				
0100 SOIL AND LAND	31	3.4 *	4098	*	4098	*	145529	145529	*	*	3783				
0200 WATER	14	1.8 *	27242	*	27242	*	82592	82592	*	*	0				
0300 WATERSHEDS RIVER BAS	7	1.2 *	131	*	131	*	36795	36795	*	*	4620				
0400 AIR AND CLIMATE	12	2.1 *	31735	*	31735	*	202657	202657	*	*	0				
0500 RECREATION RESOURCES	2	0.4 *	9163	*	9163	*	13421	13421	*	*	629				
0600 TIMBER FORST PRODUCT	26	8.8 *	79998	*	79998	*	289439	289439	*	*	833				
0800 WILDLIFE AND FISH	1	0.1 *	12704	*	12704	*	20795	20795	*	*	0				
0900 CITRUS SUB TROP FRUT	1	0.0 *	0	*	0	*	0	0	*	*	0				
1000 FRUIT NUTS DECIDUOUS	20	5.0 *	62616	*	62616	*	269714	269714	*	*	4538				
1100 POTATOES	1	0.0 *	0	*	0	*	0	0	*	*	0				
1200 VEGETABLES	9	1.2 *	36091	*	36091	*	90476	90476	*	*	606				
1300 ORNAMENTALS TURF	7	0.6 *	7152	*	7152	*	42619	42619	*	*	0				
1400 CORN	32	7.4 *	88426	*	88426	*	420087	420087	*	*	61935				
1500 GRAIN SORGHUM	5	0.3 *	1608	*	1608	*	16611	16611	*	*	0				
1700 WHEAT	14	2.7 *	25708	*	25708	*	121501	121501	*	*	2808				
1800 OTHER SMALL GRAINS	5	0.0 *	9517	*	9517	*	32921	32921	*	*	492				
1900 PASTURE	11	1.4 *	11322	*	11322	*	65905	65905	*	*	10671				
2000 FORAGE CROPS	34	3.6 *	24949	*	24949	*	185585	185585	*	*	838				
2100 COTTON	17	6.3 *	35375	*	35375	*	351681	351681	*	*	43658				
2300 SOYBEANS	16	4.3 *	15637	*	15637	*	159450	159450	*	*	40177				
2400 PEANUTS	1	0.0 *	0	*	0	*	0	0	*	*	0				
2600 TOBACCO	2	0.0 *	0	*	0	*	58444	58444	*	*	0				
2700 SUGAR CROPS	3	0.2 *	0	*	0	*	24979	24979	*	*	0				
2800 MISC NEW CROPS	2	0.0 *	0	*	0	*	264	264	*	*	0				
2900 POULTRY	22	4.4 *	112622	*	112622	*	364709	364709	*	*	34				
3000 BEEF CATTLE	47	6.2 *	222996	*	222996	*	531658	531658	*	*	2059				
3100 DAIRY CATTLE	38	7.6 *	107088	*	107088	*	794884	794884	*	*	7041				
3200 SWINE	34	4.6 *	93521	*	93521	*	396358	396358	*	*	5894				
3300 SHEEP AND WOOL	19	1.1 *	25286	*	25286	*	95478	95478	*	*	12039				
3400 OTHER ANIMALS	13	1.8 *	37365	*	37365	*	181626	181626	*	*	58				
3600 FARM SUPP & FACILITS	14	1.6 *	25891	*	25891	*	242421	242421	*	*	0				
3700 CLOTHING & TEXTILES	3	0.2 *	3611	*	3611	*	12784	12784	*	*	0				
3800 FOOD	10	0.8 *	26628	*	26628	*	58690	58690	*	*	3783				
3900 HOUSING & EQUIP	4	0.6 *	12741	*	12741	*	29891	29891	*	*	0				
4000 PEOPLE AS INDIVIDUAL	10	3.0 *	35729	*	35729	*	85716	85716	*	*	0				
4100 FAMILY MEMBERS	5	1.6 *	27435	*	27435	*	85656	85656	*	*	0				
4200 FARM AS BUSINESS	8	2.4 *	21101	*	21101	*	101932	101932	*	*	690				
4300 SOC POLIT ORGANIZ	13	2.6 *	40460	*	40460	*	118448	118448	*	*	4826				
4400 AGRIC ECONOMY U S	4	0.5 *	13778	*	13778	*	24961	24961	*	*	0				
4500 AGRIC ECONOMY FORGN	3	0.2 *	0	*	0	*	31394	31394	*	*	0				
4600 FARM COOPERATIVES	2	0.0 *	3570	*	3570	*	4542	4542	*	*	0				
4700 UTH MARKE; PROCESS	4	0.7 *	26814	*	26814	*	44833	44833	*	*	0				
4800 MARKETING SYSTEMS	1	0.0 *	0	*	0	*	0	0	*	*	0				
6300 BIO CELL SYSTEMS	1	0.0 *	2	*	2	*	2157	2157	*	*	0				
6500 INVERTEBRATES	1	0.0 *	0	*	0	*	0	0	*	*	0				
6600 MICROORGANISMS,VIRUS	2	0.2 *	6830	*	6830	*	16330	16330	*	*	0				
6700 PLANTS	39	8.4 *	115506	*	115506	*	541984	541984	*	*	58378				
6800 ANIMALS(VERTEBRATES)	17	1.6 *	23463	*	23463	*	105919	105919	*	*	6295				
7000 RSCH EQUIP & TECHNOL	3	0.4 *	6260	*	6260	*	18149	18149	*	*	0				
9900 UNCLASSIFIED	1	0.0 *	0	*	0	*	0	0	*	*	0				
TOTAL	633	110.0	1472168	*	1472168	*	6521984	8212329	*	*	276683				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- MONTANA

BOZEMAN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND M1971	FUND GROSS 1970 M1971	USDA SMY 1970 1971	CON GT CA	WITH FUNDS 1970 1971	SAES ALLTD M1971
0001 ADMINISTRATIVE PROJE	14	0.9	*	0	41308	*	0	677145	*	*	0	*
0100 SOIL AND LAND	21	4.4	*	38156	38156	*	145984	145984	*	*	2645	*
0200 WATER	10	1.8	*	6857	6857	*	55995	55995	*	*	13171	*
0300 WATERSHEDS RIVER BAS	1	0.1	*	910	910	*	3120	3120	*	*	0	*
0400 AIR AND CLIMATE	3	0.9	*	13084	13084	*	22872	22872	*	*	0	*
0500 RECREATION RESOURCES	3	0.4	*	2442	2442	*	19553	19553	*	*	0	*
0600 TIMBER FORST PRODUCT	1	0.1	*	0	0	*	3509	3509	*	*	0	*
0700 RANGE	7	3.5	*	37878	37878	*	78428	78428	*	*	0	*
0800 WILDLIFE AND FISH	4	1.0	*	910	910	*	69174	69174	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	7	0.2	*	3554	3554	*	17073	17073	*	*	0	*
1100 POTATOES	6	1.9	*	9180	9180	*	49877	49877	*	*	0	*
1200 VEGETABLES	7	0.8	*	1587	1587	*	18230	18230	*	*	0	*
1300 ORNAMENTALS TURF	8	1.8	*	7244	7244	*	41777	41777	*	*	0	*
1400 CORN	4	0.2	*	0	0	*	7332	7332	*	*	0	*
1500 GRAIN SORGHUM	1	0.1	*	0	0	*	2724	2724	*	*	0	*
1700 WHEAT	41	8.1	*	43682	43682	*	320627	320627	*	*	17199	*
1800 OTHER SMALL GRAINS	36	4.6	*	17116	17116	*	248784	248784	*	*	14136	*
1900 PASTURE	8	0.4	*	1700	1700	*	24559	24559	*	*	0	*
2000 FORAGE CROPS	24	5.0	*	24816	24816	*	146783	146783	*	*	0	*
2500 OTHER OILSEED CROPS	3	0.2	*	0	0	*	7593	7593	*	*	0	*
2700 SUGAR CROPS	7	0.7	*	3714	3714	*	25887	25887	*	*	0	*
2800 MISC NEW CROPS	2	0.2	*	0	0	*	2298	2298	*	*	0	*
2900 POULTRY	4	2.3	*	26225	26225	*	66128	66128	*	*	0	*
3000 BEEF CATTLE	39	15.8	*	127043	127043	*	884371	884371	*	*	36431	*
3100 DAIRY CATTLE	8	2.5	*	54863	54863	*	75363	75363	*	*	0	*
3200 SWINE	4	1.9	*	11880	11880	*	100096	100096	*	*	0	*
3300 SHEEP AND WOOL	25	5.1	*	70027	70027	*	230937	230937	*	*	10364	*
3400 OTHER ANIMALS	4	1.3	*	16263	16263	*	38480	38480	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.0	*	0	0	*	0	0	*	*	0	*
3800 FOOD	4	0.6	*	16667	16667	*	22954	22954	*	*	0	*
3900 HOUSING & EQUIP	2	1.0	*	2081	2081	*	27365	27365	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	4	1.0	*	4651	4651	*	18742	18742	*	*	0	*
4200 FARM AS BUSINESS	1	1.3	*	24119	24119	*	33219	33219	*	*	0	*
4300 SOC POLIT ORGANIZ	3	0.7	*	5891	5891	*	40748	40748	*	*	0	*
4800 MARKETING SYSTEMS	2	0.7	*	10386	10386	*	15474	15474	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.3	*	6710	6710	*	7659	7659	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.0	*	0	0	*	33209	33209	*	*	0	*
6500 INVERTEBRATES	3	1.4	*	17592	17592	*	37992	37992	*	*	0	*
6700 PLANTS	21	2.4	*	24989	24989	*	124134	124134	*	*	0	*
6800 ANIMALS(VERTEBRATES)	3	0.3	*	0	0	*	3845	3845	*	*	0	*
7000 RSCH EQUIP & TECHNOL	3	1.3	*	0	0	*	27968	27968	*	*	0	*
9900 UNCLASSIFIED	1	0.0	*	0	0	*	0	0	*	*	0	*
TOTAL	353	77.0	*	632217	673525	*	3100861	3778006	*	*	93946	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- NORTH CAROLINA RALEIGH

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND M1971	FUND GROSS 1970 M1971	USDA SMY 1970 1971	CON GT CA	WITH FUNDS 1970 1971	SAES ALLTD M1971
0001 ADMINISTRATIVE PROJE	13	9.2	*	0	16385	*	0	1494394	*	*	0	*
0100 SOIL AND LAND	24	5.8	*	53637	53637	*	231464	231464	*	*	8028	*
0200 WATER	9	3.3	*	48962	48962	*	187918	187918	*	*	24348	*
0300 WATERSHEDS RIVER BAS	4	1.0	*	3257	3257	*	56388	56388	*	*	3414	*
0500 RECREATION RESOURCES	3	0.5	*	44	44	*	34383	34383	*	*	744	*
0600 TIMBER FORST PRODUCT	43	9.6	*	206351	206351	*	604043	604043	*	*	35268	*
0800 WILDLIFE AND FISH	13	3.6	*	17190	17190	*	146176	146176	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	46	16.4	*	119944	119944	*	778205	778205	*	*	42894	*
1100 POTATOES	8	1.1	*	11280	11280	*	63531	63531	*	*	0	*
1200 VEGETABLES	48	15.9	*	147490	147490	*	789755	789755	*	*	16774	*
1300 ORNAMENTALS TURF	10	6.1	*	14963	14963	*	188333	188333	*	*	0	*
1400 CORN	37	3.6	*	35547	35547	*	225537	225537	*	*	20998	*
1500 GRAIN SORGHUM	2	0.0	*	69	69	*	8219	8219	*	*	0	*
1700 WHEAT	9	1.5	*	9571	9571	*	47178	47178	*	*	0	*
1800 OTHER SMALL GRAINS	6	1.3	*	10496	10496	*	36661	36661	*	*	0	*
1900 PASTURE	5	0.5	*	4676	4676	*	18678	18678	*	*	277	*
2000 FORAGE CROPS	17	4.5	*	60753	60753	*	238529	238529	*	*	9213	*
2100 COTTON	31	6.4	*	79262	79262	*	258205	258205	*	*	21165	*
2200 COTTONSEED	1	1.0	*	0	0	*	42413	42413	*	*	0	*
2300 SOYBEANS	32	2.4	*	32365	32365	*	167726	167726	*	*	19066	*
2400 PEANUTS	26	5.6	*	59408	59408	*	308538	308538	*	*	30682	*
2600 TOBACCO	62	25.8	*	199009	199009	*	1763948	1763948	*	*	186584	*
2800 MISC NEW CROPS	2	0.8	*	9993	9993	*	24884	24884	*	*	0	*
2900 POULTRY	32	9.4	*	113438	113438	*	584226	584226	*	*	0	*
3000 BEEF CATTLE	27	7.4	*	154766	154766	*	400107	400107	*	*	0	*
3100 DAIRY CATTLE	36	12.7	*	256612	256612	*	650901	650901	*	*	7695	*
3200 SWINE	26	6.0	*	88576	88576	*	353166	353166	*	*	4367	*
3300 SHEEP AND WOOL	7	0.7	*	22877	22877	*	77483	77483	*	*	0	*
3400 OTHER ANIMALS	4	0.5	*	7815	7815	*	46198	46198	*	*	0	*
3600 FARM SUPP & FACILITS	2	1.2	*	16620	16620	*	67655	67655	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.6	*	6692	6692	*	16525	16525	*	*	0	*
3800 FOOD	6	2.2	*	60072	60072	*	134894	134894	*	*	6848	*
3900 HOUSING & EQUIP	1	0.8	*	19006	19006	*	22242	22242	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	10	3.3	*	45359	45359	*	131612	131612	*	*	0	*
4100 FAMILY MEMBERS	3	0.5	*	16716	16716	*	30238	30238	*	*	0	*
4200 FARM AS BUSINESS	4	1.4	*	10753	10753	*	41851	41851	*	*	0	*
4300 SOC POLIT ORGANIZ	3	0.9	*	15204	15204	*	36114	36114	*	*	0	*
4700 OTH MARKET PROCESS	1	0.0	*	0	0	*	3829	3829	*	*	0	*
6300 BIO CELL SYSTEMS	5	1.9	*	26168	26168	*	101606	101606	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.4	*	15872	15872	*	20731	20731	*	*	0	*
6500 INVERTEBRATES	4	2.1	*	38100	38100	*	199958	199958	*	*	0	*
6600 MICROORGANISMS,VIRUS	3	1.8	*	12727	12727	*	104834	104834	*	*	0	*
6700 PLANTS	27	9.2	*	100365	100365	*	570315	570315	*	*	39154	*
6800 ANIMALS(VERTEBRATES)	10	3.8	*	24763	24763	*	217623	217623	*	*	2934	*
9900 UNCLASSIFIED	1	0.0	*	0	0	*	0	0	*	*	0	*
TOTAL	666	192.6	*	2176768	2193153	*	10032817	11527211	*	*	480452	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY -										NORTH DAKOTA		FARGO		SAES	
CLASSIFICATION	NO	SCIENTIST	REG FED APPR (CSRS ADMSTRD)	NET TO PROJ	GROSS	NET TO	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES						
CATEGORY	OF	MAN-YEARS	NET TO PROJ	MAN-YEARS	1970	1971	PROJ	1970	SMY	FUNDS ALLTD	1970	1971	1970	1971	
	PROJ	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971		
0001 ADMINISTRATIVE PROJE	19	1.1	*	0	*	38007	*	0	*	548990	*	*	0	*	
0100 SOIL AND LAND	24	9.5	*	17057	*	17057	*	321132	*	321132	*	*	0	*	
0200 WATER	15	3.8	*	8537	*	8537	*	118895	*	118895	*	*	141	*	
0300 WATERSHEDS RIVER BAS	2	0.1	*	0	*	0	*	3576	*	3576	*	*	40	*	
0400 AIR AND CLIMATE	6	0.6	*	15763	*	15763	*	27585	*	27585	*	*	0	*	
0500 RECREATION RESOURCES	1	0.8	*	0	*	0	*	18478	*	18478	*	*	0	*	
0600 TIMBER FORST PRODUCT	1	0.5	*	13632	*	13632	*	35633	*	35633	*	*	0	*	
0700 RANGE	7	1.0	*	15095	*	15095	*	63011	*	63011	*	*	0	*	
0800 WILDLIFE AND FISH	3	1.0	*	0	*	0	*	42392	*	42392	*	*	0	*	
1000 FRUIT NUTS DECIDUOUS	2	0.5	*	4109	*	4109	*	15232	*	15232	*	*	0	*	
1100 POTATOES	9	3.1	*	54673	*	54673	*	135086	*	135086	*	*	0	*	
1200 VEGETABLES	4	1.0	*	6559	*	6559	*	26334	*	26334	*	*	0	*	
1300 ORNAMENTALS TURF	2	0.5	*	3808	*	3808	*	11146	*	11146	*	*	72	*	
1400 CORN	16	3.2	*	27988	*	27988	*	71417	*	71417	*	*	0	*	
1700 WHEAT	32	14.6	*	160648	*	160648	*	478701	*	478701	*	*	16294	*	
1800 OTHER SMALL GRAINS	29	8.1	*	78558	*	78558	*	270722	*	270722	*	*	0	*	
1900 PASTURE	2	0.1	*	1448	*	1448	*	3516	*	3516	*	*	0	*	
2000 FORAGE CROPS	8	0.8	*	15335	*	15335	*	42963	*	42963	*	*	0	*	
2300 SOYBEANS	3	0.8	*	7536	*	7536	*	18844	*	18844	*	*	0	*	
2500 OTHER OILSEED CROPS	10	1.8	*	10641	*	10641	*	76436	*	76436	*	*	711	*	
2700 SUGAR CROPS	5	0.2	*	8978	*	8978	*	28157	*	28157	*	*	11842	*	
2800 MISC NEW CROPS	2	0.2	*	752	*	752	*	5054	*	5054	*	*	0	*	
2900 POULTRY	10	2.2	*	29105	*	29105	*	124391	*	124391	*	*	0	*	
3000 BEEF CATTLE	14	2.6	*	43042	*	43042	*	131960	*	131960	*	*	0	*	
3100 DAIRY CATTLE	10	1.9	*	4819	*	4819	*	63013	*	63013	*	*	0	*	
3200 SWINE	12	3.0	*	33175	*	33175	*	83152	*	83152	*	*	0	*	
3300 SHEEP AND WOOL	11	2.1	*	36567	*	36567	*	70572	*	70572	*	*	0	*	
3400 OTHER ANIMALS	1	0.0	*	0	*	0	*	1724	*	1724	*	*	0	*	
3500 BEES AND HONEY	1	0.1	*	0	*	0	*	678	*	678	*	*	0	*	
3600 FARM SUPP & FACILITS	1	0.4	*	0	*	0	*	11120	*	11120	*	*	0	*	
3800 FOOD	1	0.2	*	1737	*	1737	*	8255	*	8255	*	*	0	*	
3900 HOUSING & EQUIP	5	1.0	*	4352	*	4352	*	32640	*	32640	*	*	43	*	
4000 PEOPLE AS INDIVIDUAL	2	0.2	*	0	*	0	*	3387	*	3387	*	*	86	*	
4100 FAMILY MEMBERS	1	0.0	*	0	*	0	*	0	*	0	*	*	0	*	
4200 FARM AS BUSINESS	7	1.5	*	21858	*	21858	*	47837	*	47837	*	*	0	*	
4300 SOC POLIT ORGANIZ	7	1.9	*	9644	*	9644	*	43394	*	43394	*	*	2738	*	
4400 AGRIC ECONOMY U S	4	0.1	*	1644	*	1644	*	6896	*	6896	*	*	43	*	
4600 FARM COOPERATIVES	1	0.1	*	4173	*	4173	*	4173	*	4173	*	*	0	*	
4700 OTH MARKET PROCESS	1	0.2	*	9421	*	9421	*	10322	*	10322	*	*	0	*	
4800 MARKETING SYSTEMS	2	0.2	*	14090	*	14090	*	14407	*	14407	*	*	0	*	
6300 BIO CELL SYSTEMS	2	0.8	*	0	*	0	*	8973	*	8973	*	*	16	*	
6400 EXP DESIGN/STAT METH	4	0.9	*	4878	*	4878	*	33137	*	33137	*	*	2613	*	
6500 INVERTEBRATES	3	0.6	*	1267	*	1267	*	26910	*	26910	*	*	5250	*	
6600 MICROORGANISMS,VIRUS	2	0.2	*	0	*	0	*	5980	*	5980	*	*	0	*	
6700 PLANTS	33	11.3	*	36528	*	36528	*	479559	*	479559	*	*	22300	*	
6800 ANIMALS(VERTEBRATES)	11	5.3	*	11618	*	11618	*	223247	*	223247	*	*	0	*	
7000 RSCH EQUIP & TECHNOL	1	0.0	*	0	*	0	*	0	*	0	*	*	0	*	
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	0	*	0	*	*	0	*	
TOTAL	350	90.0	*	719034	*	757041	*	3250035	*	3799025	*	*	62187	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY -														NEBRASKA		LINCOLN		SAES	
CLASSIFICATION	NO	SCIENTIST	REG FED APPR (CSRS ADMSTRD)	NET TO PROJ	GROSS	NET TO	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES										
CATEGORY	OF	MAN-YEARS	NET TO PROJ	MAN-YEARS	1970	1971	PROJ	1970	SMY	FUNDS ALLTD	1970	1971	1970	1971					
	PROJ	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971						
0001 ADMINISTRATIVE PROJE	3	4.5	*	0	*	12363	*	0	*	181894	*	*	0	*					
0100 SOIL AND LAND	20	4.0	*	34022	*	34022	*	231089	*	231089	*	*	0	*					
0200 WATER	22	5.3	*	58699	*	58699	*	267106	*	267106	*	*	8332	*					
0300 WATERSHEDS RIVER BAS	2	0.0	*	124	*	124	*	1499	*	1499	*	*	0	*					
0400 AIR AND CLIMATE	4	0.8	*	27609	*	27609	*	60395	*	60395	*	*	0	*					
0600 TIMBER FORST PRODUCT	4	0.6	*	25112	*	25112	*	58777	*	58777	*	*	0	*					
0700 RANGE	3	0.2	*	1203	*	1203	*	13682	*	13682	*	*	0	*					
1000 FRUIT NUTS DECIDUOUS	1	0.0	*	291	*	291	*	608	*	608	*	*	0	*					
1100 POTATOES	8	2.6	*	16555	*	16555	*	84595	*	84595	*	*	0	*					
1200 VEGETABLES	15	5.8	*	40483	*	40483	*	204705	*	204705	*	*	0	*					
1300 ORNAMENTALS TURF	8	2.8	*	11289	*	11289	*	134497	*	134497	*	*	0	*					
1400 CORN	35	7.6	*	59369	*	59369	*	451919	*	451919	*	*	8440	*					
1500 GRAIN SORGHUM	23	5.4	*	20031	*	20031	*	322615	*	322615	*	*	18959	*					
1700 WHEAT	31	9.0	*	42062	*	42062	*	288299	*	288299	*	*	16892	*					
1800 OTHER SMALL GRAINS	10	2.1	*	9569	*	9569	*	150139	*	150139	*	*	47367	*					
1900 PASTURE	9	1.1	*	6421	*	6421	*	48546	*	48546	*	*	0	*					
2000 FORAGE CROPS	27	5.2	*	67893	*	67893	*	278233	*	278233	*	*	15004	*					
2300 SOYBEANS	17	5.1	*	26547	*	26547	*	199690	*	199690	*	*	21036	*					
2500 OTHER OILSEED CROPS	1	0.0	*	346	*	346	*	346	*	346	*	*	0	*					
2700 SUGAR CROPS	6	0.9	*	14283	*	14283	*	41200	*	41200	*	*	0	*					
2900 POULTRY	17	8.5	*	93956	*	93956	*	339914	*	339914	*	*	27630	*					
3000 BEEF CATTLE	31	18.2	*	93899	*	93899	*	1862732	*	1862732	*	*	71116	*					
3100 DAIRY CATTLE	12	9.0	*	70160	*	70160	*	569199	*	569199	*	*	168	*					
3200 SWINE	27	20.0	*	85022	*	85022	*	914351	*	914351	*	*	63181	*					
3300 SHEEP AND WOOL	8	4.4	*	5445	*	5445	*	529718	*	529718	*	*	118168	*					
3400 OTHER ANIMALS	5	5.6	*	15934	*	15934	*	115693	*	115693	*	*	168	*					
3600 FARM SUPP & FACILITS	4	5.0	*	20446	*	20446	*	160433	*	160433	*	*	5024	*					
3700 CLOTHING & TEXTILES	4	0.9	*	1616	*	1616	*	17176	*	17176	*	*	0	*					
3800 FOOD	6	1.6	*	19333	*	19333	*	45664	*	45664	*	*	0	*					
3900 HCUSING & EQUIP	4	0.9	*	7929	*	7929	*	27784	*	27784	*	*	0	*					
4000 PEOPLE AS INDIVIDUAL	13	7.0	*	34346	*	34346	*	223309	*	223309	*	*	0	*					
4100 FAMILY MEMBERS	7	4.3	*	12440	*	12440	*	56632	*	56632	*	*	0	*					
4200 FARM AS BUSINESS	5	3.2	*	17740	*	17740	*	57149	*	57149	*	*	1000	*					
4300 SOC POLIT ORGANIZ	6	3.7	*	0	*	0	*	64000	*	64000	*	*	0	*					
4400 AGRIC ECONOMY U S	1	0.0	*	0	*	0	*	0	*	0	*	*	0	*					
4500 AGRIC ECONOMY FORGN	1	0.3	*	0	*	0	*	8900	*	8900	*	*	0	*					
4600 FARM COOPERATIVES	2	1.2	*	13175	*	13175	*	15367	*	15367	*	*	27	*					
4700 OTH MARKET PROCESS	2	0.8	*	1317	*	1317	*	3451	*	3451	*	*	18	*					
6400 EXP DESIGN/STAT METH	2	2.1	*	0	*	0	*	110831	*	110831	*	*	3963	*					
6500 INVERTEBRATES	1	0.5	*	6358	*	6358	*	17003	*	17003	*	*	0	*					
6700 PLANTS	12	3.5	*	19770	*	19770	*	325069	*	325069	*	*	0	*					
6800 ANIMALS(VERTEBRATES)	4	0.9	*	4977	*	4977	*	220531	*	220531	*	*	0	*					
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	0	*	0	*	*	0	*					
TOTAL	424	164.3	*	985769	*	998132	*	8522845	*	8704739	*	*	426494	*					

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

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NEVADA

RENO

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS		NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS		USDA SMY 1970	CON 1971	GT 1971	CA FUND	WITH SAES ALLTD	
		1970	1971			1970	M1971			1970	M1971					1970	M1971
0001 ADMINISTRATIVE PROJE	5	2.4	*	0	*	12155	*	0	*	285746	*	*	*	*		0	*
0100 SOIL AND LAND	12	2.9	*	22943	*	22943	*	115550	*	115550	*	*	*	*		8731	*
0200 WATER	15	2.4	*	40254	*	40254	*	104360	*	104360	*	*	*	*		8731	*
0300 WATERSHEDS RIVER BAS	2	0.0	*	0	*	0	*	2166	*	2166	*	*	*	*		0	*
0400 AIR AND CLIMATE	1	0.3	*	4418	*	4418	*	13198	*	13198	*	*	*	*		0	*
0500 RECREATION RESOURCES	5	1.9	*	9251	*	9251	*	41485	*	41485	*	*	*	*		12050	*
0600 TIMBER FORST PRODUCT	4	0.5	*	10921	*	10921	*	19223	*	19223	*	*	*	*		0	*
0700 RANGE	11	0.8	*	8643	*	8643	*	63736	*	63736	*	*	*	*		0	*
0800 WILDLIFE AND FISH	12	1.2	*	4003	*	4003	*	57592	*	57592	*	*	*	*		0	*
1200 VEGETABLES	4	0.8	*	11062	*	11062	*	30918	*	30918	*	*	*	*		0	*
1400 CORN	2	0.2	*	380	*	380	*	8521	*	8521	*	*	*	*		0	*
1500 GRAIN SORGHUM	1	0.0	*	380	*	380	*	1360	*	1360	*	*	*	*		0	*
1700 WHEAT	2	0.4	*	380	*	380	*	13296	*	13296	*	*	*	*		0	*
1800 OTHER SMALL GRAINS	2	0.2	*	380	*	380	*	6134	*	6134	*	*	*	*		0	*
1900 PASTURE	2	0.0	*	380	*	380	*	1360	*	1360	*	*	*	*		0	*
2000 FORAGE CROPS	19	6.1	*	97922	*	97922	*	217544	*	217544	*	*	*	*		0	*
2500 OTHER OILSEED CROPS	1	0.2	*	0	*	0	*	7161	*	7161	*	*	*	*		0	*
2800 MISC NEW CROPS	1	0.0	*	716	*	716	*	716	*	716	*	*	*	*		0	*
2900 POULTRY	1	0.0	*	663	*	663	*	663	*	663	*	*	*	*		0	*
3000 BEEF CATTLE	23	7.3	*	97992	*	97992	*	272182	*	272182	*	*	*	*		0	*
3100 DAIRY CATTLE	10	2.7	*	43248	*	43248	*	126103	*	126103	*	*	*	*		0	*
3300 SHEEP AND WOOL	4	0.2	*	8357	*	8357	*	12565	*	12565	*	*	*	*		0	*
3600 FARM SUPP & FACILITS	1	0.5	*	12254	*	12254	*	12820	*	12820	*	*	*	*		0	*
3700 CLOTHING & TEXTILES	2	0.6	*	1808	*	1808	*	12669	*	12669	*	*	*	*		0	*
3800 FOOD	1	0.0	*	0	*	0	*	0	*	0	*	*	*	*		0	*
3900 HOUSING & EQUIP	2	0.0	*	1025	*	1025	*	3525	*	3525	*	*	*	*		0	*
4000 PEOPLE AS INDIVIDUAL	2	0.0	*	0	*	0	*	0	*	0	*	*	*	*		0	*
4100 FAMILY MEMBERS	2	0.1	*	6380	*	6380	*	7845	*	7845	*	*	*	*		0	*
4400 AGRIC ECONOMY U S	1	0.0	*	388	*	388	*	388	*	388	*	*	*	*		0	*
4800 MARKETING SYSTEMS	1	0.3	*	7816	*	7816	*	13309	*	13309	*	*	*	*		0	*
6300 BIO CELL SYSTEMS	1	0.0	*	0	*	0	*	6850	*	6850	*	*	*	*		0	*
6500 INVERTEBRATES	1	0.6	*	0	*	0	*	35372	*	35372	*	*	*	*		35372	*
6700 PLANTS	9	1.8	*	22561	*	22561	*	53041	*	53041	*	*	*	*		0	*
6800 ANIMALS(VERTEBRATES)	6	1.6	*	17115	*	17115	*	37673	*	37673	*	*	*	*		0	*
7000 RSCH EQUIP & TECHNOL	1	0.0	*	0	*	0	*	0	*	0	*	*	*	*		0	*
9900 UNCLASSIFIED	7	1.0	*	0	*	0	*	104870	*	104870	*	*	*	*		0	*
TOTAL	176		*		*		*		*		*	*	*	*			*
		37.1		431637		443792		1404194		1689940		*	*	*		64884	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

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NEW HAMPSHIRE

DURHAM

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS		NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS		USDA SMY 1970	CON 1971	GT 1971	CA FUND	WITH SAES ALLTD	
		1970	1971			1970	M1971			1970	M1971					1970	M1971
0001 ADMINISTRATIVE PROJE	3	1.3	*	0	*	0	*	0	*	108342	*	*	*	*		0	*
0100 SOIL AND LAND	5	1.0	*	16174	*	16174	*	20127	*	20127	*	*	*	*		0	*
0200 WATER	4	0.6	*	5735	*	5735	*	12531	*	12531	*	*	*	*		0	*
0300 WATERSHEDS RIVER BAS	2	0.3	*	5406	*	5406	*	5629	*	5629	*	*	*	*		0	*
0400 AIR AND CLIMATE	3	0.5	*	12343	*	12343	*	15307	*	15307	*	*	*	*		0	*
0500 RECREATION RESOURCES	1	0.0	*	0	*	0	*	0	*	0	*	*	*	*		0	*
0600 TIMBER FORST PRODUCT	13	5.1	*	100222	*	100222	*	158837	*	158837	*	*	*	*		0	*
0800 WILDLIFE AND FISH	3	0.4	*	3430	*	3430	*	7079	*	7079	*	*	*	*		0	*
1000 FRUIT NUTS DECIDUOUS	6	1.7	*	35644	*	35644	*	60833	*	60833	*	*	*	*		0	*
1100 POTATOES	1	0.1	*	2501	*	2501	*	3133	*	3133	*	*	*	*		0	*
1200 VEG-TABLES	6	2.0	*	40191	*	40191	*	63861	*	63861	*	*	*	*		0	*
1300 ORNAMENTALS TURF	5	1.0	*	19387	*	19387	*	30638	*	30638	*	*	*	*		0	*
1400 CORN	2	0.7	*	17402	*	17402	*	21573	*	21573	*	*	*	*		0	*
2000 FORAGE CROPS	3	0.5	*	11988	*	11988	*	22188	*	22188	*	*	*	*		0	*
2900 POULTRY	7	3.3	*	100317	*	100317	*	167518	*	167518	*	*	*	*		0	*
3100 DAIRY CATTLE	8	3.1	*	81418	*	81418	*	152556	*	152556	*	*	*	*		0	*
3800 FOOD	1	0.2	*	4870	*	4870	*	4870	*	4870	*	*	*	*		0	*
4000 PEOPLE AS INDIVIDUAL	4	1.7	*	38509	*	38509	*	52720	*	52720	*	*	*	*		0	*
4300 SOC POLIT ORGANIZ	3	0.9	*	21203	*	21203	*	22337	*	22337	*	*	*	*		0	*
6100 WEEDS	1	0.1	*	1792	*	1792	*	3681	*	3681	*	*	*	*		0	*
6300 BIO CELL SYSTEMS	2	0.4	*	6117	*	6117	*	9966	*	9966	*	*	*	*		0	*
6500 INVERTEBRATES	3	1.7	*	9357	*	9357	*	14852	*	14852	*	*	*	*		0	*
6600 MICROORGANISMS,VIRUS	1	0.5	*	8437	*	8437	*	8866	*	8866	*	*	*	*		0	*
6700 PLANTS	2	0.4	*	7304	*	7304	*	12337	*	12337	*	*	*	*		0	*
6800 ANIMALS(VERTEBRATES)	6	0.2	*	7310	*	7310	*	42303	*	42303	*	*	*	*		0	*
TOTAL	95		*		*		*		*		*	*	*	*			*
		27.6		561053		561053		913741		1022083		*	*	*		0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - NEW JERSEY NEW BRUNSWICK SAES													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUNDS 1970 1971	WITH SAES ALLTD 1970 1971	SAES
0001 ADMINISTRATIVE PROJE	10	3.8 *	0	*	24362 *	0	*	1113736 *	*	*	*	0 *	*
0100 SOIL AND LAND	30	8.7 *	83425 *	*	83425 *	305832 *	*	305832 *	*	*	*	0 *	*
0200 WATER	16	8.4 *	12893 *	*	12893 *	352574 *	*	352574 *	*	*	*	2824 *	*
0300 WATERSHEDS RIVER BAS	2	0.6 *	1775 *	*	1775 *	20939 *	*	20939 *	*	*	*	0 *	*
0400 AIR AND CLIMATE	10	4.8 *	38409 *	*	38409 *	123340 *	*	123340 *	*	*	*	0 *	*
0500 RECREATION RESOURCES	2	0.5 *	11473 *	*	11473 *	20972 *	*	20972 *	*	*	*	0 *	*
0600 TIMBER FORST PRODUCT	10	1.5 *	56076 *	*	56076 *	125411 *	*	125411 *	*	*	*	8702 *	*
0800 WILDLIFE AND FISH	7	1.3 *	0	*	0	148824 *	*	148824 *	*	*	*	0 *	*
0900 CITRUS SUB TROP FRUIT	1	0.3 *	6487 *	*	6487 *	6487 *	*	6487 *	*	*	*	0 *	*
1000 FRUIT NUTS DECIDUOUS	46	10.9 *	86885 *	*	86885 *	735355 *	*	735355 *	*	*	*	40375 *	*
1100 POTATOES	11	2.0 *	4010 *	*	4010 *	111770 *	*	111770 *	*	*	*	280 *	*
1200 VEGETABLES	44	12.3 *	162728 *	*	162728 *	614990 *	*	614990 *	*	*	*	0 *	*
1300 ORNAMENTALS TURF	28	8.5 *	53552 *	*	53552 *	316327 *	*	316327 *	*	*	*	0 *	*
1400 CORN	5	0.7 *	6870 *	*	6870 *	28848 *	*	28848 *	*	*	*	0 *	*
1500 GRAIN SORGHUM	1	0.0 *	0	*	0	306 *	*	306 *	*	*	*	0 *	*
1700 WHEAT	1	0.2 *	0	*	0	4875 *	*	4875 *	*	*	*	0 *	*
1800 OTHER SMALL GRAINS	9	1.4 *	10732 *	*	10732 *	66343 *	*	66343 *	*	*	*	0 *	*
1900 PASTURE	3	0.5 *	0	*	0	11860 *	*	11860 *	*	*	*	0 *	*
2000 FORAGE CROPS	12	1.6 *	12391 *	*	12391 *	61505 *	*	61505 *	*	*	*	0 *	*
2200 COTTONSEED	1	0.1 *	0	*	0	6575 *	*	6575 *	*	*	*	0 *	*
2300 SOYBEANS	5	0.2 *	447 *	*	447 *	27701 *	*	27701 *	*	*	*	0 *	*
2600 TOBACCO	1	0.1 *	0	*	0	1474 *	*	1474 *	*	*	*	0 *	*
2800 MISC NEW CROPS	1	0.4 *	0	*	0	4748 *	*	4748 *	*	*	*	0 *	*
2900 POULTRY	25	9.6 *	56276 *	*	56276 *	353061 *	*	353061 *	*	*	*	0 *	*
3000 BEEF CATTLE	7	0.6 *	1635 *	*	1635 *	46730 *	*	46730 *	*	*	*	8881 *	*
3100 DAIRY CATTLE	26	4.7 *	44436 *	*	44436 *	225810 *	*	225810 *	*	*	*	0 *	*
3200 SWINE	10	1.3 *	17421 *	*	17421 *	92818 *	*	92818 *	*	*	*	0 *	*
3400 OTHER ANIMALS	4	0.6 *	4740 *	*	4740 *	33734 *	*	33734 *	*	*	*	0 *	*
3500 BEES AND HONEY	1	0.1 *	0	*	0	12874 *	*	12874 *	*	*	*	1895 *	*
3600 FARM SUPP & FACILITS	5	3.3 *	1652 *	*	1652 *	110036 *	*	110036 *	*	*	*	0 *	*
3800 FOOD	14	2.5 *	25962 *	*	25962 *	151350 *	*	151350 *	*	*	*	0 *	*
3900 HOUSING & EQUIP	3	1.5 *	3509 *	*	3509 *	33862 *	*	33862 *	*	*	*	0 *	*
4000 PEOPLE AS INDIVIDUAL	13	4.0 *	15171 *	*	15171 *	178621 *	*	178621 *	*	*	*	0 *	*
4100 FAMILY MEMBERS	1	0.5 *	4597 *	*	4597 *	16214 *	*	16214 *	*	*	*	0 *	*
4200 FARM AS BUSINESS	3	0.1 *	2570 *	*	2570 *	10793 *	*	10793 *	*	*	*	0 *	*
4300 SOC POLIT ORGANIZ	5	0.6 *	7141 *	*	7141 *	39912 *	*	39912 *	*	*	*	0 *	*
4400 AGRIC ECONOMY U S	1	0.1 *	2422 *	*	2422 *	2422 *	*	2422 *	*	*	*	0 *	*
4800 MARKETING SYSTEMS	1	0.2 *	3837 *	*	3837 *	4123 *	*	4123 *	*	*	*	0 *	*
6100 WEEDS	2	0.4 *	8250 *	*	8250 *	18933 *	*	18933 *	*	*	*	0 *	*
6300 BIO CELL SYSTEMS	5	3.9 *	18295 *	*	18295 *	121031 *	*	121031 *	*	*	*	0 *	*
6500 INVERTEBRATES	2	0.8 *	21642 *	*	21642 *	42913 *	*	42913 *	*	*	*	0 *	*
6600 MICROORGANISMS-VIRUS	2	0.7 *	255 *	*	255 *	4098 *	*	4098 *	*	*	*	0 *	*
6700 PLANTS	7	2.6 *	21035 *	*	21035 *	196378 *	*	196378 *	*	*	*	0 *	*
6800 ANIMALS(VERTEBRATES)	10	4.1 *	2120 *	*	2120 *	659119 *	*	659119 *	*	*	*	0 *	*
7000 RSCH EQUIP & TECHNOL	2	0.0 *	0	*	0	0	*	0	*	*	*	0 *	*
9900 UNCLASSIFIED	2	0.0 *	0	*	0	0	*	0	*	*	*	0 *	*
TOTAL	407	110.9 *	811115	*	835477	5451885	*	6565621	*	*	*	62957	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - NEW MEXICO UNIV PARK SAES													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUNDS 1970 1971	WITH SAES ALLTD 1970 1971	SAES
0001 ADMINISTRATIVE PROJE	11	1.2 *	0	*	35206 *	0	*	342307 *	*	*	*	0 *	*
0100 SOIL AND LAND	11	3.6 *	14646 *	*	14646 *	90406 *	*	90406 *	*	*	*	0 *	*
0200 WATER	6	2.5 *	23991 *	*	23991 *	53929 *	*	53929 *	*	*	*	0 *	*
0400 AIR AND CLIMATE	1	0.2 *	6541 *	*	6541 *	6541 *	*	6541 *	*	*	*	0 *	*
0500 RECREATION RESOURCES	1	0.4 *	15068 *	*	15068 *	15068 *	*	15068 *	*	*	*	0 *	*
0600 TIMBER FORST PRODUCT	5	1.0 *	42071 *	*	42071 *	71530 *	*	71530 *	*	*	*	0 *	*
0700 RANGE	12	3.6 *	12995 *	*	12995 *	122410 *	*	122410 *	*	*	*	0 *	*
0800 WILDLIFE AND FISH	6	1.4 *	6779 *	*	6779 *	59209 *	*	59209 *	*	*	*	0 *	*
1000 FRUIT NUTS DECIDUOUS	12	3.2 *	29751 *	*	29751 *	84186 *	*	84186 *	*	*	*	0 *	*
1100 POTATOES	2	0.2 *	0	*	0	3395 *	*	3395 *	*	*	*	0 *	*
1200 VEGETABLES	14	3.8 *	24142 *	*	24142 *	111609 *	*	111609 *	*	*	*	0 *	*
1300 ORNAMENTALS TURF	5	0.6 *	854 *	*	854 *	20523 *	*	20523 *	*	*	*	7846 *	*
1400 CORN	3	0.2 *	0	*	0	4616 *	*	4616 *	*	*	*	0 *	*
1500 GRAIN SORGHUM	13	2.3 *	0	*	0	59175 *	*	59175 *	*	*	*	0 *	*
1700 WHEAT	5	0.5 *	0	*	0	9472 *	*	9472 *	*	*	*	0 *	*
1800 OTHER SMALL GRAINS	6	0.5 *	0	*	0	14895 *	*	14895 *	*	*	*	0 *	*
2000 FORAGE CROPS	16	3.8 *	25456 *	*	25456 *	125189 *	*	125189 *	*	*	*	38628 *	*
2100 COTTON	23	9.5 *	130636 *	*	130636 *	268368 *	*	268368 *	*	*	*	27278 *	*
2400 PEANUTS	4	1.0 *	0	*	0	49001 *	*	49001 *	*	*	*	28602 *	*
2800 MISC NEW CROPS	5	0.5 *	3414 *	*	3414 *	12477 *	*	12477 *	*	*	*	0 *	*
2900 POULTRY	10	2.0 *	25283 *	*	25283 *	55746 *	*	55746 *	*	*	*	0 *	*
3000 BEEF CATTLE	21	5.1 *	88395 *	*	88395 *	177436 *	*	177436 *	*	*	*	0 *	*
3100 DAIRY CATTLE	5	1.6 *	15707 *	*	15707 *	32652 *	*	32652 *	*	*	*	0 *	*
3300 SHEEP AND WOOL	8	2.1 *	21676 *	*	21676 *	47690 *	*	47690 *	*	*	*	0 *	*
3400 OTHER ANIMALS	2	0.4 *	3972 *	*	3972 *	7197 *	*	7197 *	*	*	*	0 *	*
3800 FOOD	1	0.1 *	0	*	0	1375 *	*	1375 *	*	*	*	0 *	*
4000 PEOPLE AS INDIVIDUAL	5	1.1 *	0	*	0	32304 *	*	32304 *	*	*	*	13669 *	*
4100 FAMILY MEMBERS	3	1.0 *	0	*	0	36515 *	*	36515 *	*	*	*	9113 *	*
4200 FARM AS BUSINESS	2	0.4 *	0	*	0	13914 *	*	13914 *	*	*	*	5500 *	*
4300 SOC POLIT ORGANIZ	1	0.2 *	0	*	0	7972 *	*	7972 *	*	*	*	0 *	*
4400 AGRIC ECONOMY U S	2	0.9 *	0	*	0	16001 *	*	16001 *	*	*	*	0 *	*
4800 MARKETING SYSTEMS	2	0.8 *	6134 *	*	6134 *	17417 *	*	17417 *	*	*	*	0 *	*
6100 WEEDS	2	0.8 *	17878 *	*	17878 *	18329 *	*	18329 *	*	*	*	0 *	*
6500 INVERTEBRATES	1	1.0 *	15456 *	*	15456 *	25615 *	*	25615 *	*	*	*	5388 *	*
6700 PLANTS	14	2.6 *	27969 *	*	27969 *	146896 *	*	146896 *	*	*	*	0 *	*
6800 ANIMALS(VERTEBRATES)	4	0.8 *	0	*	0	12855 *	*	12855 *	*	*	*	0 *	*
9900 UNCLASSIFIED	5	0.4 *	0	*	0	23330 *	*	23330 *	*	*	*	0 *	*
TOTAL	249	61.0 *	558813	*	594019	1855241	*	2197548	*	*	*	136024	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - NEW YORK ITHACA SAES												
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUNDUS 1970	WITH ALLTD 1971	SAES		
0001 ADMINISTRATIVE PROJE	2	0.6 *	0	43310	0	209728	*	*	0	*		
0100 SOIL AND LAND	16	4.2 *	33728	33728	285496	285496	*	*	0	*		
0200 WATER	10	2.3 *	28952	28952	231229	231229	*	*	0	*		
0400 AIR AND CLIMATE	4	0.4 *	11846	11846	46141	46141	*	*	0	*		
0500 RECREATION RESOURCES	5	0.4 *	4482	4482	42020	42020	*	*	0	*		
0600 TIMBER FORST PRODUCT	16	1.7 *	46277	46277	141812	141812	*	*	0	*		
0800 WILDLIFE AND FISH	19	7.3 *	30578	30578	607437	607437	*	*	34114	*		
1000 FRUIT NUTS DECIDUOUS	28	6.6 *	103117	103117	344404	344404	*	*	0	*		
1100 POTATOES	23	5.6 *	47756	47756	366075	366075	*	*	3716	*		
1200 VEGETABLES	55	10.8 *	167348	167348	768305	768305	*	*	2455	*		
1300 ORNAMENTALS TURF	31	7.7 *	28335	28335	424258	424258	*	*	3744	*		
1400 CORN	12	2.8 *	55816	55816	260490	260490	*	*	1117	*		
1500 GRAIN SORGHUM	1	0.2 *	700	700	4981	4981	*	*	0	*		
1600 RICE	2	0.2 *	700	700	5195	5195	*	*	0	*		
1700 WHEAT	10	1.2 *	20484	20484	95674	95674	*	*	1117	*		
1800 OTHER SMALL GRAINS	7	0.6 *	9579	9579	89543	89543	*	*	17182	*		
1900 PASTURE	3	0.2 *	500	500	19321	19321	*	*	0	*		
2000 FORAGE CROPS	22	5.4 *	44358	44358	386917	386917	*	*	7932	*		
2300 SOYBEANS	2	0.2 *	1021	1021	10963	10963	*	*	0	*		
2500 OTHER OILSEED CROPS	1	0.3 *	4085	4085	18480	18480	*	*	0	*		
2700 SUGAR CROPS	4	1.1 *	5425	5425	79637	79637	*	*	0	*		
2900 POULTRY	31	8.8 *	79501	79501	651661	651661	*	*	69426	*		
3000 BEEF CATTLE	17	1.8 *	9538	9538	122889	122889	*	*	6827	*		
3100 DAIRY CATTLE	58	25.2 *	117030	117030	1043760	1043760	*	*	4721	*		
3200 SWINE	8	1.2 *	8151	8151	83157	83157	*	*	6827	*		
3300 SHEEP AND WOOL	11	1.2 *	9187	9187	118632	118632	*	*	0	*		
3400 OTHER ANIMALS	16	2.6 *	20070	20070	270400	270400	*	*	0	*		
3500 BEES AND HONEY	2	0.8 *	5330	5330	47853	47853	*	*	0	*		
3600 FARM SUPP & FACILITS	3	0.2 *	1148	1148	15659	15659	*	*	0	*		
3700 CLOTHING & TEXTILES	8	3.0 *	27828	27828	76338	76338	*	*	0	*		
3800 FOOD	12	5.7 *	37599	37599	261568	261568	*	*	179	*		
3900 HOUSING & EQUIP	10	2.8 *	10214	10214	95320	95320	*	*	0	*		
4000 PEOPLE AS INDIVIDUAL	44	11.0 *	100406	100406	542743	542743	*	*	5608	*		
4100 FAMILY MEMBERS	14	4.3 *	17222	17222	191296	191296	*	*	8246	*		
4200 FARM AS BUSINESS	8	1.1 *	22033	22033	81325	81325	*	*	1882	*		
4300 SOC POLIT ORGANIZ	28	4.8 *	27777	27777	228302	228302	*	*	8618	*		
4400 AGRIC ECONOMY U S	4	0.9 *	434	434	22435	22435	*	*	0	*		
4500 AGRIC ECONOMY FORGN	8	2.4 *	652	652	144010	144010	*	*	0	*		
4600 FARM COOPERATIVES	2	0.3 *	6257	6257	15710	15710	*	*	0	*		
4700 OTH MARKET PROCESS	4	0.3 *	2922	2922	56218	56218	*	*	0	*		
4800 MARKETING SYSTEMS	4	0.8 *	26793	26793	56721	56721	*	*	0	*		
6300 RTO CELL SYSTEMS	15	3.9 *	15611	15611	374146	374146	*	*	13074	*		
6400 EXP DESIGN/STAT METH	2	2.1 *	18513	18513	122537	122537	*	*	0	*		
6500 INVERTEBRATES	12	4.6 *	24119	24119	330220	330220	*	*	4899	*		
6600 MICROORGANISMS,VIRUS	26	6.6 *	17399	17399	361499	361499	*	*	0	*		
6700 PLANTS	13	5.9 *	30179	30179	273702	273702	*	*	0	*		
6800 ANIMALS(VERTEBRATES)	2	0.9 *	2083	2083	65559	65559	*	*	0	*		
7000 RSCH EQUIP & TECHNOL	2	0.1 *	7915	7915	11441	11441	*	*	0	*		
9900 UNCLASSIFIED	3	10.0 *	76683	76683	710396	710396	*	*	0	*		
TOTAL	640	172.6 *	1367681	1410991	10603871	10813599	*	*	201683	*		

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - NEW YORK GENEVA SAES												
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUNDUS 1970	WITH ALLTD 1971	SAES		
0001 ADMINISTRATIVE PROJE	4	1.5 *	0	819	0	194516	*	*	0	*		
0100 SOIL AND LAND	1	0.0 *	0	0	4279	4279	*	*	0	*		
0400 AIR AND CLIMATE	2	0.1 *	1494	1494	5452	5452	*	*	0	*		
0600 TIMBER FORST PRODUCT	4	0.4 *	0	0	13214	13214	*	*	0	*		
0800 WILDLIFE AND FISH	1	0.3 *	0	0	2982	2982	*	*	0	*		
1000 FRUIT NUTS DECIDUOUS	144	29.0 *	137925	137925	1450287	1450287	*	*	9709	*		
1200 VEGETABLES	67	17.0 *	85625	85625	850846	850846	*	*	34881	*		
1300 ORNAMENTALS TURF	10	0.8 *	8101	8101	53781	53781	*	*	5416	*		
1400 CORN	5	0.2 *	0	0	9493	9493	*	*	0	*		
1700 WHEAT	5	0.4 *	0	0	12489	12489	*	*	0	*		
1800 OTHER SMALL GRAINS	5	0.4 *	0	0	12489	12489	*	*	0	*		
2000 FORAGE CROPS	5	0.1 *	12151	12151	24109	24109	*	*	420	*		
2300 SOYBEANS	4	1.5 *	0	0	175717	175717	*	*	120554	*		
2400 PEANUTS	1	0.0 *	0	0	1077	1077	*	*	0	*		
2800 MISC NEW CROPS	3	0.1 *	0	0	8344	8344	*	*	0	*		
3800 FOOD	2	0.4 *	0	0	17031	17031	*	*	0	*		
4000 PEOPLE AS INDIVIDUAL	1	0.1 *	0	0	2498	2498	*	*	0	*		
6200 SEED RESEARCH	7	2.0 *	11503	11503	112966	112966	*	*	0	*		
6500 INVERTEBRATES	3	1.2 *	0	0	17477	17477	*	*	0	*		
6600 MICROORGANISMS,VIRUS	1	0.5 *	0	0	13474	13474	*	*	0	*		
6700 PLANTS	5	1.5 *	0	0	66963	66963	*	*	0	*		
6800 ANIMALS(VERTEBRATES)	1	0.3 *	0	0	11242	11242	*	*	0	*		
9900 UNCLASSIFIED	1	0.0 *	0	0	0	0	*	*	0	*		
TOTAL	282	57.7 *	256799	257618	2866209	3060725	*	*	170979	*		

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - OHIO WOOSTER SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS 1970 M1971	USDA CON GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	4	1.0	*	0	*	21056	*	0	*
0100 SOIL AND LAND	30	10.4	*	103079	*	103079	*	539941	*
0200 WATER	14	1.6	*	15071	*	15071	*	108267	*
0300 WATERSHEDS RIVER BAS	1	0.2	*	6400	*	6400	*	13700	*
0400 AIR AND CLIMATE	2	0.1	*	0	*	0	*	9001	*
0500 RECREATION RESOURCES	1	0.0	*	0	*	0	*	0	*
0600 TIMBER FORST PRODUCT	13	2.7	*	17079	*	17079	*	137304	*
0800 WILDLIFE AND FISH	1	0.0	*	0	*	0	*	2809	*
1000 FRUIT NUTS DECIDUOUS	34	4.9	*	65502	*	65502	*	346124	*
1100 POTATOES	11	0.9	*	13912	*	13912	*	49101	*
1200 VEGETABLES	36	6.0	*	127637	*	127637	*	430414	*
1300 ORNAMENTALS TURF	22	5.9	*	73512	*	73512	*	317757	*
1400 CORN	23	6.2	*	118409	*	118409	*	398243	*
1500 GRAIN SORGHUM	2	0.2	*	301	*	301	*	12066	*
1700 WHEAT	14	2.1	*	53189	*	53189	*	158142	*
1800 OTHER SMALL GRAINS	6	0.8	*	15197	*	15197	*	49049	*
1900 PASTURE	4	1.2	*	17784	*	17784	*	46642	*
2000 FORAGE CROPS	10	2.6	*	57446	*	57446	*	168859	*
2300 SOYBEANS	14	5.2	*	99483	*	99483	*	255202	*
2600 TOBACCO	4	0.4	*	0	*	0	*	6657	*
2700 SUGAR CROPS	7	0.8	*	1949	*	1949	*	49855	*
2900 POULTRY	23	8.0	*	143806	*	143806	*	550804	*
3000 BEEF CATTLE	15	3.4	*	107514	*	107514	*	567760	*
3100 DAIRY CATTLE	39	12.3	*	243669	*	243669	*	888006	*
3200 SWINE	19	5.8	*	124020	*	124020	*	496171	*
3300 SHEEP AND WOOL	8	1.4	*	22221	*	22221	*	197458	*
3400 OTHER ANIMALS	1	0.0	*	0	*	0	*	2590	*
3500 BEES AND HONEY	1	0.2	*	0	*	0	*	17895	*
3700 CLOTHING & TEXTILES	2	0.3	*	7011	*	7011	*	14300	*
3800 FOOD	4	0.7	*	20293	*	20293	*	45707	*
3900 HOUSING & EQUIP	1	0.1	*	0	*	0	*	3342	*
4000 PEOPLE AS INDIVIDUAL	8	3.6	*	45706	*	45706	*	134896	*
4100 FAMILY MEMBERS	5	1.9	*	34156	*	34156	*	119960	*
4200 FARM AS BUSINESS	6	0.9	*	3178	*	3178	*	85369	*
4300 SOC POLIT ORGANIZ	4	0.3	*	6130	*	6130	*	20843	*
4600 FARM COOPERATIVES	1	0.0	*	0	*	0	*	829	*
4700 OTH MARKET PROCESS	2	0.1	*	3318	*	3318	*	8555	*
4800 MARKETING SYSTEMS	1	0.0	*	0	*	0	*	2269	*
6400 EXP DESIGN/STAT METH	1	0.0	*	0	*	0	*	20716	*
6500 INVERTEBRATES	6	2.4	*	34280	*	34280	*	151497	*
6700 PLANTS	6	2.3	*	56224	*	56224	*	127821	*
6800 ANIMALS(VERTEBRATES)	1	0.0	*	0	*	0	*	675	*
9900 UNCLASSIFIED	3	0.0	*	0	*	0	*	6911	*
TOTAL	410	96.8	*	1637474	*	1658530	*	6563509	*
								7166444	*
									89733

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										OKLAHOMA		STILLWATER		SAES		
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS	ADMSTRD)	TOTAL FUNDS	USDA CON GT	CA WITH SAES								
CATEGORY	OF	MAN-YEARS	NET TO PROJ	ADJ	GROSS	NET TO PROJ	SMY	FUNDS ALLTD								
	PROJ	1970 1971	1970 M1971	1970 M1971	1970 M1971	1970 M1971	1970 1971	1970 M1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971	1970 1971
0001 ADMINISTRATIVE PROJE	3	1.3	*	0	*	0	*	438356	*	*	*	*	0	*		*
0100 SOIL AND LAND	11	1.2	*	17962	*	17962	*	63644	*	*	*	*	0	*		*
0200 WATER	8	1.2	*	3161	*	3161	*	50943	*	*	*	*	4077	*		*
0300 WATERSHEDS RIVER BAS	2	2.6	*	11153	*	11153	*	61130	*	*	*	*	0	*		*
0400 AIR AND CLIMATE	1	0.0	*	0	*	0	*	0	*	*	*	*	0	*		*
0600 TIMBER FORST PRODUCT	16	5.4	*	60825	*	60825	*	100466	*	*	*	*	0	*		*
0700 RANGE	5	0.6	*	5476	*	5476	*	41591	*	*	*	*	0	*		*
0800 WILDLIFE AND FISH	2	0.9	*	3891	*	3891	*	17254	*	*	*	*	0	*		*
1000 FRUIT NUTS DECIDUOUS	8	1.6	*	38770	*	38770	*	85988	*	*	*	*	22526	*		*
1200 VEGETABLES	5	1.0	*	29	*	29	*	18885	*	*	*	*	0	*		*
1300 ORNAMENTALS TURF	5	2.3	*	3612	*	3612	*	60119	*	*	*	*	0	*		*
1400 CORN	1	0.0	*	0	*	0	*	676	*	*	*	*	0	*		*
1500 GRAIN SORGHUM	17	3.2	*	21301	*	21301	*	133264	*	*	*	*	248	*		*
1700 WHEAT	28	7.2	*	68301	*	68301	*	238101	*	*	*	*	414	*		*
1800 OTHER SMALL GRAINS	13	2.3	*	16442	*	16442	*	46961	*	*	*	*	166	*		*
1900 PASTURE	11	2.2	*	9324	*	9324	*	102068	*	*	*	*	0	*		*
2000 FORAGE CROPS	20	4.1	*	40396	*	40396	*	141880	*	*	*	*	0	*		*
2100 COTTON	25	6.9	*	90179	*	90179	*	349872	*	*	*	*	46991	*		*
2200 COTTONSEED	1	0.1	*	3308	*	3308	*	3373	*	*	*	*	0	*		*
2300 SOYBEANS	3	0.4	*	1892	*	1892	*	11875	*	*	*	*	0	*		*
2400 PEANUTS	18	5.2	*	21994	*	21994	*	251327	*	*	*	*	35128	*		*
2500 OTHER OILSEED CROPS	1	0.3	*	3479	*	3479	*	10444	*	*	*	*	0	*		*
2800 MISC NEW CROPS	6	1.6	*	14959	*	14959	*	35753	*	*	*	*	0	*		*
2900 POULTRY	13	2.7	*	66064	*	66064	*	134831	*	*	*	*	3782	*		*
3000 BEEF CATTLE	36	10.1	*	188881	*	188881	*	652972	*	*	*	*	19891	*		*
3100 DAIRY CATTLE	20	3.5	*	50350	*	50350	*	167253	*	*	*	*	0	*		*
3200 SWINE	15	2.6	*	123321	*	123321	*	320959	*	*	*	*	0	*		*
3300 SHEEP AND WOOL	5	1.3	*	23119	*	23119	*	47901	*	*	*	*	0	*		*
3400 OTHER ANIMALS	3	0.5	*	7517	*	7517	*	68547	*	*	*	*	0	*		*
3600 FARM SUPP & FACILITS	2	0.6	*	17902	*	17902	*	20597	*	*	*	*	0	*		*
3700 CLOTHING & TEXTILES	1	0.6	*	11043	*	11043	*	11713	*	*	*	*	0	*		*
3800 FOOD	1	0.1	*	0	*	0	*	5735	*	*	*	*	0	*		*
3900 HOUSING & EQUIP	3	0.7	*	8962	*	8962	*	25788	*	*	*	*	0	*		*
4000 PEOPLE AS INDIVIDUAL	3	0.4	*	0	*	0	*	23786	*	*	*	*	0	*		*
4100 FAMILY MEMBERS	1	0.0	*	0	*	0	*	2530	*	*	*	*	2530	*		*
4200 FARM AS BUSINESS	8	2.1	*	28639	*	28639	*	53935	*	*	*	*	0	*		*
4300 SOC POLIT ORGANIZ	6	1.7	*	15484	*	15484	*	60930	*	*	*	*	0	*		*
4400 AGRIC ECONOMY U S	6	2.1	*	24266	*	24266	*	49363	*	*	*	*	0	*		*
4600 FARM COOPERATIVES	1	0.5	*	13286	*	13286	*	13406	*	*	*	*	0	*		*
4800 MARKETING SYSTEMS	3	0.5	*	21049	*	21049	*	33053	*	*	*	*	0	*		*
6100 WEEDS	2	0.4	*	13348	*	13348	*	27325	*	*	*	*	0	*		*
6300 BIO CELL SYSTEMS	5	1.0	*	2258	*	2258	*	108480	*	*	*	*	0	*		*
6400 EXP DESIGN/STAT METH	1	0.2	*	0	*	0	*	8157	*	*	*	*	0	*		*
6500 INVERTEBRATES	3	1.5	*	0	*	0	*	16228	*	*	*	*	0	*		*
6600 MICROORGANISMS,VIRUS	4	0.4	*	1292	*	1292	*	92272	*	*	*	*	0	*		*
6700 PLANTS	14	4.7	*	3702	*	3702	*	271355	*	*	*	*	0	*		*
6800 ANIMALS(VERTEBRATES)	17	2.6	*	3036	*	3036	*	233376	*	*	*	*	0	*		*
9900 UNCLASSIFIED	2	0.0	*	0	*	0	*	0	*	*	*	*	0	*		*
TOTAL	385	92.3	*	1059971	*	1059971	*	4276104	*	*	*	*	135753	*		*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										- OREGON		CORVALLIS		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRO) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD			
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	SMY 1971	1970	M1971		
0001 ADMINISTRATIVE PROJE	8	11.4	*	0	*	15920	*	0	*	1787243	*	*	*	0	*
0100 SOIL AND LAND	28	7.3	*	21578	*	21578	*	451142	*	451142	*	*	*	0	*
0200 WATER	22	7.1	*	25878	*	25878	*	465250	*	465250	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.0	*	0	*	0	*	2536	*	2536	*	*	*	0	*
0400 AIR AND CLIMATE	6	2.9	*	1346	*	1346	*	207934	*	207934	*	*	*	0	*
0500 RECREATION RESOURCES	2	0.3	*	2507	*	2507	*	33004	*	33004	*	*	*	0	*
0600 TIMBER FORST PRODUCT	18	2.5	*	20345	*	20345	*	113786	*	113786	*	*	*	0	*
0700 RANGE	10	1.8	*	10402	*	10402	*	92623	*	92623	*	*	*	0	*
0800 WILDLIFE AND FISH	44	12.8	*	51428	*	51428	*	734374	*	734374	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	46	10.1	*	68742	*	68742	*	751623	*	751623	*	*	*	10000	*
1100 POTATOS	9	1.9	*	859	*	859	*	64093	*	64093	*	*	*	0	*
1200 VEGETABLES	22	4.7	*	20278	*	20278	*	183517	*	183517	*	*	*	0	*
1300 ORNAMENTALS TURF	11	3.1	*	0	*	0	*	134915	*	134915	*	*	*	C	*
1400 CORN	7	0.5	*	1289	*	1289	*	18794	*	18794	*	*	*	C	*
1600 RICE	1	0.1	*	0	*	0	*	1756	*	1756	*	*	*	C	*
1700 WHEAT	24	5.7	*	9268	*	9268	*	216471	*	216471	*	*	*	C	*
1800 OTHER SMALL GRAINS	15	2.0	*	1646	*	1646	*	74428	*	74428	*	*	*	C	*
1900 PASTURE	4	1.5	*	0	*	0	*	53654	*	53654	*	*	*	C	*
2000 FORAGE CROPS	24	5.1	*	39777	*	39777	*	186591	*	186591	*	*	*	C	*
2200 COTTONSEED	1	0.2	*	0	*	0	*	28722	*	28722	*	*	*	0	*
2300 SOYBEANS	1	0.1	*	0	*	0	*	3137	*	3137	*	*	*	0	*
2800 MISC NEW CROPS	7	1.9	*	6279	*	6279	*	74075	*	74075	*	*	*	0	*
2900 POULTRY	11	5.3	*	87991	*	87991	*	219701	*	219701	*	*	*	0	*
3000 BEEF CATTLE	26	8.9	*	124829	*	124829	*	473174	*	473174	*	*	*	0	*
3100 DAIRY CATTLE	12	4.7	*	43774	*	43774	*	196147	*	196147	*	*	*	0	*
3200 SWINE	7	1.2	*	0	*	0	*	36937	*	36937	*	*	*	0	*
3300 SHEEP AND WOOL	14	2.7	*	42845	*	42845	*	132630	*	132630	*	*	*	0	*
3400 OTHER ANIMALS	3	0.9	*	4976	*	4976	*	52667	*	52667	*	*	*	0	*
3500 BEES AND HONEY	1	0.2	*	19955	*	19955	*	44199	*	44199	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.6	*	8449	*	8449	*	16380	*	16380	*	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.4	*	4244	*	4244	*	8135	*	8135	*	*	*	0	*
3800 FOOD	15	6.0	*	48567	*	48567	*	350787	*	350787	*	*	*	18307	*
3900 HOUSING & EQUIP	2	0.3	*	3458	*	3458	*	10841	*	10841	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	5	3.4	*	44055	*	44055	*	125956	*	125956	*	*	*	0	*
4200 FARM AS BUSINESS	2	0.2	*	0	*	0	*	11635	*	11635	*	*	*	0	*
4300 SOC POLIT ORGANIZ	4	0.4	*	0	*	0	*	40875	*	40875	*	*	*	0	*
4400 AGRIC ECONOMY U S	2	0.2	*	0	*	0	*	5252	*	5252	*	*	*	0	*
4600 FARM COOPERATIVES	1	0.1	*	0	*	0	*	5085	*	5085	*	*	*	C	*
4700 OTH MARKET PROCESS	3	0.6	*	0	*	0	*	21600	*	21600	*	*	*	0	*
4800 MARKETING SYSTEMS	1	0.1	*	0	*	0	*	5059	*	5059	*	*	*	0	*
6100 WEEDS	3	4.0	*	0	*	0	*	78370	*	78370	*	*	*	0	*
6200 SEED RESEARCH	3	1.6	*	15584	*	15584	*	37315	*	37315	*	*	*	0	*
6300 BIO CELL SYSTEMS	3	1.8	*	0	*	0	*	73538	*	73538	*	*	*	0	*
6500 INVERTEBRATES	7	2.6	*	32377	*	32377	*	85104	*	85104	*	*	*	9167	*
6600 MICROORGANISMS,VIRUS	4	1.8	*	23674	*	23674	*	85791	*	85791	*	*	*	0	*
6700 PLANTS	22	6.0	*	72082	*	72082	*	313522	*	313522	*	*	*	C	*
6800 ANIMALS(VERTEBRATES)	9	2.9	*	14818	*	14818	*	109983	*	109983	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	2	0.4	*	0	*	0	*	56193	*	56193	*	*	*	10162	*
9900 UNCLASSIFIED	1	0.3	*	0	*	0	*	1176	*	1176	*	*	*	C	*
TOTAL	477	146.4	*	873338	*	889258	*	6490474	*	8277717	*	*	*	47638	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - PENNSYLVANIA COLLEGE PARK SAES												
CLASSIFICATION	NO	SCIENTIST	REG FED APPR (CSRS ADMSTRD)	TOTAL FUNDS	USDA CON GT	CA WITH SAES						
CATEGORY	PROJ	MAN-YEARS	NET TO PROJ	GROSS	SMY	FUNDS ALLTD	1970	1971	1970	1971	1970	1971
0001 ADMINISTRATIVE PROJE	9	8.4	*	0	*	42831	*	0	*	268089	*	0
0100 SOIL AND LAND	20	9.4	*	104465	*	104465	*	354055	*	354055	*	0
0200 WATER	3	1.0	*	13608	*	13608	*	63758	*	63758	*	0
0300 WATERSHEDS RIVER BAS	1	0.4	*	17102	*	17102	*	20888	*	20888	*	0
0400 AIR AND CLIMATE	3	0.6	*	17805	*	17805	*	39450	*	39450	*	0
0500 RECREATION RESOURCES	2	0.3	*	5737	*	5737	*	13519	*	13519	*	0
0600 TIMBER FORST PRODUCT	29	4.8	*	78040	*	78040	*	294739	*	294739	*	15857
0800 WILDLIFE AND FISH	12	2.4	*	24091	*	24091	*	195522	*	195522	*	1700
1000 FRUIT NUTS LECIDUOUS	26	11.1	*	159795	*	159795	*	518033	*	518033	*	10102
1100 POTATOES	7	1.0	*	21222	*	21222	*	61197	*	61197	*	0
1200 VEGTABLES	23	10.8	*	146874	*	146874	*	473604	*	473604	*	0
1300 ORNAMENTALS TURF	26	8.1	*	68494	*	68494	*	347092	*	347092	*	545
1400 CORN	14	4.1	*	59550	*	59550	*	203871	*	203871	*	0
1700 WHEAT	1	0.0	*	0	*	0	*	625	*	625	*	0
1800 OTHER SMALL GRAINS	5	1.2	*	11004	*	11004	*	37694	*	37694	*	0
2000 FORAGE CROPS	22	7.3	*	116674	*	116674	*	279721	*	279721	*	0
2600 TUBACCO	5	1.2	*	2017	*	2017	*	36287	*	36287	*	442
2800 MISC NEW CROPS	2	0.2	*	8	*	8	*	12930	*	12930	*	0
2900 POULTRY	19	11.8	*	210322	*	210322	*	641594	*	641594	*	0
3000 BEEF CATTLE	9	4.0	*	51402	*	51402	*	231685	*	231685	*	6255
3100 DAIRY CATTLE	37	11.6	*	186999	*	186999	*	830570	*	830570	*	0
3200 SWINE	10	2.5	*	12539	*	12539	*	243377	*	243377	*	6255
3300 SHEEP AND WOOL	7	1.4	*	8841	*	8841	*	79618	*	79618	*	3127
3400 OTHER ANIMALS	6	0.7	*	296	*	296	*	32879	*	32879	*	0
3500 BEES AND HONEY	2	1.1	*	12595	*	12595	*	61432	*	61432	*	0
3600 FARM SUPP & FACILITS	3	0.1	*	3535	*	3535	*	21319	*	21319	*	0
3700 CLOTHING & TEXTILES	2	0.0	*	5803	*	5803	*	7419	*	7419	*	0
3800 FOOD	9	6.1	*	115221	*	115221	*	281839	*	281839	*	17907
3900 HOUSING & EQUIP	4	0.5	*	10549	*	10549	*	27557	*	27557	*	0
4000 PEOPLE AS INDIVIDUAL	9	7.5	*	73683	*	73683	*	230599	*	230599	*	6900
4100 FAMILY MEMBERS	3	1.0	*	14287	*	14287	*	28195	*	28195	*	0
4200 FARM AS BUSINESS	4	2.9	*	40675	*	40675	*	125886	*	125886	*	9460
4300 SOC POLIT ORGANIZ	8	2.6	*	29091	*	29091	*	132422	*	132422	*	4677
4400 AGRIC ECONOMY U S	1	0.9	*	22647	*	22647	*	30872	*	30872	*	96
4500 AGRIC ECONOMY FORGN	3	7.8	*	8816	*	8816	*	24124	*	24124	*	2104
4600 FARM COOPERATIVES	2	1.1	*	21326	*	21326	*	34378	*	34378	*	1469
4700 OTH MARKET PROCESS	1	0.9	*	21326	*	21326	*	26250	*	26250	*	0
4800 MARKETING SYSTEMS	1	0.9	*	22647	*	22647	*	30872	*	30872	*	96
6100 WEEDS	3	0.6	*	11296	*	11296	*	35371	*	35371	*	14946
6200 SEED RESEARCH	1	0.2	*	0	*	0	*	3806	*	3806	*	0
6300 BIO CELL SYSTEMS	6	2.5	*	34469	*	34469	*	115527	*	115527	*	0
6500 INVERTEBRATES	5	2.0	*	14978	*	14978	*	63910	*	63910	*	714
6600 MICROORGANISMS,VIRUS	11	1.7	*	22062	*	22062	*	72231	*	72231	*	0
6700 PLANTS	18	3.3	*	46147	*	46147	*	160491	*	160491	*	714
6800 ANIMALS(VERTEBRATES)	12	3.0	*	37426	*	37426	*	118490	*	118490	*	0
6900 RESEARCH ON RSCH MGM	1	0.3	*	6336	*	6336	*	6336	*	6336	*	0
7000 RSCH EQUIP & TECHNOL	1	0.0	*	0	*	0	*	0	*	0	*	0
TOTAL	408	150.9	*	1891797	*	1934628	*	6652032	*	6920121	*	103364

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - PUERTO RICO RIO PIEDRAS SAES												
CLASSIFICATION	NO	SCIENTIST	REG FED APPR (CSRS ADMSTRD)	TOTAL FUNDS	USDA CON GT	CA WITH SAES						
CATEGORY	PROJ	MAN-YEARS	NET TO PROJ	GROSS	SMY	FUNDS ALLTD	1970	1971	1970	1971	1970	1971
0001 ADMINISTRATIVE PROJE	8	1.4	*	0	*	172461	*	0	*	2729664	*	0
0100 SOIL AND LAND	11	7.1	*	23407	*	23407	*	185910	*	185910	*	0
0200 WATER	4	1.6	*	14570	*	14570	*	47680	*	47680	*	0
0400 AIR AND CLIMATE	2	1.1	*	11340	*	11340	*	16685	*	16685	*	0
0600 TIMBER FORST PRODUCT	2	1.3	*	18437	*	18437	*	44437	*	44437	*	0
0900 CITRUS SUB TROP FRUT	56	19.0	*	207948	*	207948	*	431831	*	431831	*	0
1100 POTATOES	1	0.1	*	0	*	0	*	500	*	500	*	0
1200 VEGTABLES	36	11.3	*	112577	*	112577	*	251086	*	251086	*	0
1300 ORNAMENTALS TURF	8	1.1	*	10524	*	10524	*	17350	*	17350	*	0
1400 CORN	3	0.6	*	1817	*	1817	*	15630	*	15630	*	0
1500 GRAIN SORGHUM	2	0.1	*	0	*	0	*	5537	*	5537	*	0
1600 RICE	2	0.7	*	0	*	0	*	21768	*	21768	*	0
1700 WHEAT	1	0.0	*	0	*	0	*	1650	*	1650	*	0
1900 PASTURE	15	5.3	*	84575	*	84575	*	166558	*	166558	*	0
2000 FORAGE CROPS	1	0.1	*	0	*	0	*	775	*	775	*	0
2300 SOYBEANS	3	0.6	*	9832	*	9832	*	16709	*	16709	*	0
2600 TUBACCO	11	3.0	*	22842	*	22842	*	70715	*	70715	*	0
2700 SUGAR CROPS	46	35.7	*	412815	*	412815	*	761596	*	761596	*	19409
2800 MISC NEW CROPS	31	8.2	*	81604	*	81604	*	185677	*	185677	*	0
2900 POULTRY	8	1.0	*	8558	*	8558	*	17439	*	17439	*	0
3000 BEEF CATTLE	11	2.7	*	71474	*	71474	*	97776	*	97776	*	0
3100 DAIRY CATTLE	17	6.2	*	142609	*	142609	*	188344	*	188344	*	0
3200 SWINE	3	0.9	*	11629	*	11629	*	24870	*	24870	*	0
3800 FOOD	1	0.0	*	0	*	0	*	0	*	0	*	0
4000 PEOPLE AS INDIVIDUAL	3	0.3	*	14960	*	14960	*	20016	*	20016	*	0
4200 FARM AS BUSINESS	2	1.3	*	17047	*	17047	*	18170	*	18170	*	0
4300 SOC POLIT ORGANIZ	1	2.4	*	25336	*	25336	*	26236	*	26236	*	0
6100 WEEDS	1	0.7	*	11994	*	11994	*	12659	*	12659	*	0
6500 INVERTEBRATES	3	1.1	*	7618	*	7618	*	19479	*	19479	*	0
6700 PLANTS	6	3.5	*	7684	*	7684	*	46230	*	46230	*	0
6800 ANIMALS(VERTEBRATES)	1	0.0	*	0	*	0	*	0	*	0	*	0
TOTAL	300	118.4	*	1331195	*	1503656	*	2714112	*	5443776	*	19409

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - RHODE ISLAND KINGSTON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1970	FED PROJ M1971	APPR 1970	(CSRS ADMSTRD) GROSS		TOTAL NET TO PROJ 1970	TOTAL FUNDS PROJ M1971	USDA COM GT SMY		CA FUND 1970	WITH SAES ALLTD M1971
		1970	1971				1970	M1971			1970	1971		
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	27895	*	0	*	107214	*	*	0	*
0100 SOIL AND LAND	7	1.7	*	21154	*	21154	*	47862	*	47862	*	*	0	*
0200 WATER	6	1.4	*	10605	*	10605	*	38521	*	38521	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	1.3	*	0	*	0	*	24424	*	24424	*	*	0	*
0400 AIR AND CLIMATE	1	0.0	*	0	*	0	*	1169	*	1169	*	*	0	*
0500 RECREATION RESOURCES	2	0.9	*	0	*	0	*	10423	*	10423	*	*	0	*
0600 TIMBER FORST PRODUCT	3	0.7	*	8089	*	8089	*	22147	*	22147	*	*	5139	*
0800 WILDLIFE AND FISH	14	6.9	*	44942	*	44942	*	172567	*	172567	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	4	1.2	*	27725	*	27725	*	43832	*	43832	*	*	0	*
1100 POTATOES	4	1.9	*	22893	*	22893	*	34813	*	34813	*	*	0	*
1200 VEGETABLES	3	0.7	*	11990	*	11990	*	23283	*	23283	*	*	0	*
1300 ORNAMENTALS TURF	22	7.3	*	98216	*	98216	*	234149	*	234149	*	*	5139	*
2000 FORAGE CROPS	4	1.4	*	36781	*	36781	*	51175	*	51175	*	*	0	*
2900 POULTRY	12	3.8	*	71333	*	71333	*	143829	*	143829	*	*	0	*
3000 BEEF CATTLE	3	0.4	*	2540	*	2540	*	14128	*	14128	*	*	0	*
3100 DAIRY CATTLE	7	2.3	*	18133	*	18133	*	79477	*	79477	*	*	0	*
3200 SWINE	1	0.0	*	0	*	0	*	741	*	741	*	*	0	*
3300 SHEEP AND WOOL	2	0.3	*	0	*	0	*	18144	*	18144	*	*	0	*
3400 OTHER ANIMALS	1	0.0	*	0	*	0	*	753	*	753	*	*	0	*
3500 BEES AND HONEY	1	0.2	*	0	*	0	*	4069	*	4069	*	*	0	*
3700 CLOTHING & TEXTILES	1	1.1	*	8991	*	8991	*	10715	*	10715	*	*	0	*
3900 HOUSING & EQUIP	1	0.0	*	0	*	0	*	0	*	0	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	5	2.3	*	26165	*	26165	*	39732	*	39732	*	*	0	*
4100 FAMILY MEMBERS	1	1.1	*	0	*	0	*	11175	*	11175	*	*	0	*
4300 SOC POLIT ORGANIZ	3	0.7	*	7725	*	7725	*	15193	*	15193	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.0	*	0	*	0	*	3083	*	3083	*	*	0	*
6100 WEEDS	1	0.2	*	8918	*	8918	*	11354	*	11354	*	*	0	*
6700 PLANTS	4	1.3	*	11946	*	11946	*	41188	*	41188	*	*	1000	*
TOTAL	116		*		*		*		*		*	*		*
		38.9		438144		466039		1097943		1205157		*	11278	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - SOUTH CAROLINA CLEMSON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1970	FED PROJ M1971	APPR 1970	(CSRS ADMSTRD) GROSS		TOTAL NET TO PROJ 1970	TOTAL FUNDS PROJ M1971	USDA COM GT SMY		CA FUND 1970	WITH SAES ALLTD M1971
		1970	1971				1970	M1971			1970	1971		
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	21371	*	0	*	135718	*	*	0	*
0100 SOIL AND LAND	10	2.9	*	68620	*	68620	*	78058	*	78058	*	*	0	*
0200 WATER	5	0.8	*	9567	*	9567	*	28499	*	28499	*	*	0	*
0300 WATERSHEDS RIVER BAS	5	0.5	*	14257	*	14257	*	16788	*	16788	*	*	0	*
0500 RECREATION RESOURCES	1	0.1	*	610	*	610	*	610	*	610	*	*	0	*
0600 TIMBER FORST PRODUCT	32	6.7	*	98080	*	98080	*	246510	*	246510	*	*	0	*
0800 WILDLIFE AND FISH	5	0.5	*	10012	*	10012	*	18131	*	18131	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	41	12.1	*	164942	*	164942	*	346729	*	346729	*	*	4791	*
1100 POTATOES	2	0.2	*	2228	*	2228	*	4007	*	4007	*	*	0	*
1200 VEGETABLES	30	8.0	*	69201	*	69201	*	275421	*	275421	*	*	4791	*
1300 ORNAMENTALS TURF	9	4.8	*	38113	*	38113	*	117898	*	117898	*	*	0	*
1400 CORN	14	2.4	*	14618	*	14618	*	66885	*	66885	*	*	0	*
1500 GRAIN SORGHUM	2	0.4	*	9867	*	9867	*	9867	*	9867	*	*	0	*
1700 WHEAT	4	0.6	*	6904	*	6904	*	13203	*	13203	*	*	0	*
1800 OTHER SMALL GRAINS	9	1.4	*	14662	*	14662	*	31471	*	31471	*	*	0	*
1900 PASTURE	2	0.5	*	6068	*	6068	*	23714	*	23714	*	*	0	*
2000 FORAGE CROPS	19	3.6	*	57849	*	57849	*	100952	*	100952	*	*	0	*
2100 COTTON	22	3.4	*	38551	*	38551	*	155430	*	155430	*	*	9496	*
2200 COTTONSEED	1	0.2	*	0	*	0	*	7810	*	7810	*	*	7810	*
2300 SOYBEANS	20	4.4	*	33384	*	33384	*	141926	*	141926	*	*	0	*
2400 PEANUTS	3	1.1	*	20541	*	20541	*	32083	*	32083	*	*	0	*
2600 TOBACCO	10	6.0	*	7349	*	7349	*	171116	*	171116	*	*	0	*
2800 MISC NEW CROPS	2	0.5	*	11022	*	11022	*	12398	*	12398	*	*	0	*
2900 POULTRY	17	5.7	*	152604	*	152604	*	247758	*	247758	*	*	0	*
3000 BEEF CATTLE	19	7.3	*	123528	*	123528	*	400939	*	400939	*	*	0	*
3100 DAIRY CATTLE	16	4.9	*	111347	*	111347	*	195220	*	195220	*	*	0	*
3200 SWINE	9	1.7	*	48983	*	48983	*	80714	*	80714	*	*	0	*
3300 SHEEP AND WOOL	4	0.4	*	18441	*	18441	*	23427	*	23427	*	*	0	*
3400 OTHER ANIMALS	1	0.1	*	669	*	669	*	669	*	669	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.2	*	0	*	0	*	9244	*	9244	*	*	0	*
3800 FOOD	3	0.4	*	5577	*	5577	*	14022	*	14022	*	*	0	*
3900 HOUSING & EQUIP	1	0.4	*	2911	*	2911	*	7681	*	7681	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	8	2.5	*	55788	*	55788	*	71371	*	71371	*	*	0	*
4100 FAMILY MEMBERS	1	0.4	*	14210	*	14210	*	16530	*	16530	*	*	0	*
4200 FARM AS BUSINESS	3	0.3	*	4234	*	4234	*	4234	*	4234	*	*	0	*
4300 SOC POLIT ORGANIZ	3	0.1	*	2455	*	2455	*	2455	*	2455	*	*	0	*
4700 OTH MARKET PROCESS	1	0.3	*	0	*	0	*	6939	*	6939	*	*	0	*
4800 MARKETING SYSTEMS	7	0.7	*	6538	*	6538	*	13477	*	13477	*	*	0	*
6200 SEED RESEARCH	1	0.1	*	2851	*	2851	*	2851	*	2851	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.1	*	0	*	0	*	0	*	0	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.1	*	1802	*	1802	*	1802	*	1802	*	*	0	*
6500 INVERTEBRATES	5	0.7	*	13115	*	13115	*	19544	*	19544	*	*	0	*
6700 PLANTS	1	0.8	*	10802	*	10802	*	17851	*	17851	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.1	*	0	*	0	*	716	*	716	*	*	0	*
9900 UNCLASSIFIED	1	0.1	*	0	*	0	*	1618	*	1618	*	*	0	*
TOTAL	356		*		*		*		*		*	*		*
		88.3		1272297		1293668		3038564		3174282		*	26888	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- SOUTH DAKOTA

BROOKINGS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND M1971	FUNDS GROSS 1970 M1971	USDA CON 1970	GT SMY 1971	CA FUND 1970	WITH SAES ALLTD M1971
0001 ADMINISTRATIVE PROJE	5	3.4	*		0	*	26931	*	0	*	291029	0
0100 SOIL AND LAND	10	5.9	*		2260	*	2260	*	167558	*	167558	0
0200 WATER	11	3.6	*		13291	*	13291	*	101643	*	101643	0
0400 AIR AND CLIMATE	4	1.0	*		5760	*	5760	*	29192	*	29192	0
0500 RECREATION RESOURCES	2	0.5	*		0	*	0	*	13410	*	13410	0
0600 TIMBER FORST PRODUCT	10	2.2	*		45140	*	45140	*	83291	*	83291	0
0700 RANGE	6	1.3	*		2	*	2	*	48252	*	48252	0
0800 WILDLIFE AND FISH	12	3.2	*		17958	*	17958	*	200529	*	200529	0
1000 FRUIT NUTS DECIDUOUS	2	0.7	*		14809	*	14809	*	23198	*	23198	0
1100 POTATOES	1	0.3	*		3480	*	3480	*	3906	*	3906	0
1200 VEGETABLES	3	0.9	*		6509	*	6509	*	19019	*	19019	0
1300 ORNAMENTALS TURF	1	0.7	*		0	*	0	*	18183	*	18183	0
1400 CORN	10	3.3	*		28849	*	28849	*	102155	*	102155	4051
1500 GRAIN SORGHUM	5	2.1	*		5962	*	5962	*	32692	*	32692	0
1700 WHEAT	9	2.7	*		35572	*	35572	*	81499	*	81499	6167
1800 OTHER SMALL GRAINS	9	3.1	*		14480	*	14480	*	136787	*	136787	6077
1900 PASTURE	2	0.8	*		4425	*	4425	*	18881	*	18881	0
2000 FORAGE CROPS	15	4.3	*		40614	*	40614	*	130133	*	130133	11626
2300 SOYBEANS	4	0.6	*		2299	*	2299	*	22991	*	22991	0
2500 OTHER OILSEED CROPS	4	0.7	*		4880	*	4880	*	14043	*	14043	0
2800 MISC NEW CROPS	1	0.1	*		0	*	0	*	12019	*	12019	0
2900 PSULTRY	14	4.5	*		56957	*	56957	*	149750	*	149750	0
3000 BEEF CATTLE	30	9.0	*		158197	*	158197	*	730022	*	730022	12446
3100 DAIRY CATTLE	11	4.4	*		80160	*	80160	*	189719	*	189719	0
3200 SWINE	17	3.7	*		38005	*	38005	*	164242	*	164242	0
3300 SHEEP AND WOOL	14	3.7	*		24813	*	24813	*	186065	*	186065	3111
3400 OTHER ANIMALS	1	0.1	*		0	*	0	*	2879	*	2879	0
3600 FARM SUPP & FACILITS	3	0.3	*		0	*	0	*	1408	*	1408	0
3700 CLOTHING & TEXTILES	5	2.0	*		17393	*	17393	*	31892	*	31892	0
3800 FOOD	3	1.4	*		8800	*	8800	*	20812	*	20812	0
3900 HOUSING & EQUIP	2	1.9	*		7385	*	7385	*	20526	*	20526	0
4000 PEOPLE AS INDIVIDUAL	6	1.5	*		21532	*	21532	*	31374	*	31374	0
4200 FARM AS BUSINESS	4	1.7	*		1650	*	1650	*	17528	*	17528	0
4300 SOC POLIT ORGANIZ	10	2.9	*		25156	*	25156	*	54742	*	54742	0
4400 AGRIC ECONOMY U S	1	0.0	*		0	*	0	*	9200	*	9200	0
4600 FARM COOPERATIVES	1	0.3	*		4170	*	4170	*	4331	*	4331	0
4700 OTH MARKET PROCESS	1	0.3	*		4170	*	4170	*	4331	*	4331	0
4800 MARKETING SYSTEMS	3	1.5	*		18677	*	18677	*	19144	*	19144	0
6300 BIO CELL SYSTEMS	1	0.8	*		0	*	0	*	11331	*	11331	0
6600 MICROORGANISMS,VIRUS	1	0.2	*		2772	*	2772	*	3913	*	3913	0
6700 PLANTS	19	5.4	*		43580	*	43580	*	325730	*	325730	4403
6800 ANIMALS(VERTEBRATES)	6	1.7	*		3350	*	3350	*	25116	*	25116	1101
TOTAL	279	88.4	*		763057	*	789988	*	3263436	*	3554465	48982

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- TENNESSEE

KNOXVILLE

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND M1971	FUNDS GROSS 1970 M1971	USDA CON 1970	GT SMY 1971	CA FUND 1970	WITH SAES ALLTD M1971
0001 ADMINISTRATIVE PROJE	3	6.0	*		0	*	0	*	664503	*		0
0100 SCIL AND LAND	5	3.7	*		75982	*	75982	*	87081	*		0
0200 WATER	2	0.1	*		0	*	0	*	2360	*		0
0300 WATERSHEDS RIVER BAS	1	1.0	*		20761	*	20761	*	24901	*		0
0400 AIR AND CLIMATE	2	0.2	*		4400	*	4400	*	7504	*		0
0500 RECREATION RESOURCES	1	0.3	*		5212	*	5212	*	5259	*		0
0600 TIMBER FORST PRODUCT	20	5.2	*		97881	*	97881	*	209842	*		4029
0800 WILDLIFE AND FISH	5	1.2	*		32935	*	32935	*	50439	*		0
1000 FRUIT NUTS DECIDUOUS	11	2.5	*		40036	*	40036	*	84952	*		0
1100 POTATOES	1	0.1	*		2853	*	2853	*	3228	*		0
1200 VEGETABLES	17	5.7	*		87650	*	87650	*	164810	*		0
1300 ORNAMENTALS TURF	17	5.7	*		76312	*	76312	*	216829	*		0
1400 CORN	27	4.6	*		66998	*	66998	*	151011	*		0
1500 GRAIN SORGHUM	1	0.2	*		2509	*	2509	*	3712	*		0
1700 WHEAT	5	0.9	*		14413	*	14413	*	24716	*		0
1800 OTHER SMALL GRAINS	8	1.5	*		21001	*	21001	*	44793	*		0
2000 FORAGE CROPS	16	5.0	*		81715	*	81715	*	162587	*		0
2100 COTTON	28	10.0	*		140360	*	140360	*	375442	*		24390
2300 SOYBEANS	25	3.1	*		33932	*	33932	*	128437	*		0
2500 OTHER OILSEED CROPS	2	0.1	*		0	*	0	*	2576	*		0
2600 TOBACCU	17	3.5	*		50603	*	50603	*	179921	*		0
2900 PSULTRY	10	4.0	*		89592	*	89592	*	185425	*		0
3000 BEEF CATTLE	29	11.9	*		176142	*	176142	*	1321274	*		14100
3100 DAIRY CATTLE	24	11.6	*		153919	*	153919	*	1003240	*		0
3200 SWINE	14	3.1	*		57881	*	57881	*	524671	*		0
3300 SHEEP AND WOOL	4	0.6	*		5750	*	5750	*	23881	*		0
3400 OTHER ANIMALS	2	0.2	*		900	*	900	*	84728	*		0
3700 CLOTHING & TEXTILES	1	0.2	*		8500	*	8500	*	13003	*		0
3800 FOOD	5	3.1	*		59148	*	59148	*	102790	*		0
3900 HOUSING & EQUIP	1	0.7	*		10500	*	10500	*	11505	*		0
4000 PEOPLE AS INDIVIDUAL	4	3.9	*		44113	*	44113	*	74428	*		0
4100 FAMILY MEMBERS	4	2.8	*		32015	*	32015	*	55843	*		0
4200 FARM AS BUSINESS	4	0.9	*		12165	*	12165	*	36779	*		0
4300 SOC POLIT ORGANIZ	2	1.1	*		26735	*	26735	*	32351	*		0
4400 AGRIC ECONOMY U S	1	0.7	*		11404	*	11404	*	13607	*		0
4700 OTH MARKET PROCESS	2	0.2	*		8348	*	8348	*	9352	*		0
4800 MARKETING SYSTEMS	2	0.6	*		13424	*	13424	*	14748	*		0
6100 WEEDS	1	0.2	*		5000	*	5000	*	5334	*		0
6300 BIO CELL SYSTEMS	1	0.2	*		7836	*	7836	*	13962	*		0
6600 MICROORGANISMS,VIRUS	3	0.9	*		21541	*	21541	*	23012	*		0
6700 PLANTS	3	1.6	*		18000	*	18000	*	23789	*		0
7000 KSCM EQUIP & TECHNOL	1	0.5	*		17210	*	17210	*	40679	*		0
9900 UNCLASSIFIED	1	0.0	*		0	*	0	*	0	*		0
TOTAL	333	109.7	*		1635675	*	1635675	*	5544798	*		42519

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										TEXAS		COLLEGE STATION		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET TO PROJ 1970	FED M1971	APPR (CSRS ADMSTRD) GROSS 1970 1971	NET TO PROJ 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 1971	USDA CON GT SMY 1970 1971	CA FUND ALLTD 1970 1971	SAES WITH ALLTD 1970 1971				
0001 ADMINISTRATIVE PROJE	20	9.3 *		0	91842 *	0	1384213 *				0 *				
0100 SOIL AND LAND	26	6.6 *	43335		43335 *	226500	226500 *				29 *				
0200 WATER	20	4.7 *	27037		27037 *	177059	177059 *			10845	0 *				
0300 WATERSHEDS RIVER BAS	5	2.7 *	62938		62938 *	73064	73064 *				19 *				
0400 AIR AND CLIMATE	7	0.6 *	11175		11175 *	22686	22686 *				918 *				
0500 RECREATION RESOURCES	8	4.2 *	26563		26563 *	163650	163650 *				0 *				
0600 TIMBER FORST PRODUCT	20	5.1 *	81004		81004 *	309569	309569 *				2746 *				
0700 RANGE	29	9.7 *	93159		93159 *	462839	462839 *				0 *				
0800 WILDLIFE AND FISH	35	7.1 *	12276		12276 *	495885	495885 *				838 *				
0900 CITRUS SUB TROP FRUIT	18	6.0 *	10019		10019 *	137221	137221 *				34321 *				
1000 FRUIT NUTS DECIDUOUS	19	6.5 *	52467		52467 *	253188	253188 *				0 *				
1100 POTATOES	1	0.0 *	0		0 *	12462	12462 *				7384 *				
1200 VEGETABLES	36	12.1 *	141069		141069 *	431057	431057 *				0 *				
1300 ORNAMENTALS TURF	9	1.5 *	12537		12537 *	78693	78693 *				71 *				
1400 CORN	8	1.7 *	27307		27307 *	83455	83455 *				523 *				
1500 GRAIN SORGHUM	28	6.1 *	89334		89334 *	303306	303306 *				1983 *				
1600 RICE	14	4.7 *	3659		3659 *	180096	180096 *				3315 *				
1700 WHEAT	16	4.4 *	42196		42196 *	219872	219872 *				1152 *				
1800 OTHER SMALL GRAINS	11	2.7 *	28638		28638 *	112790	112790 *				0 *				
1900 PASTURE	3	1.2 *	0		0 *	53458	53458 *				9888 *				
2000 FORAGE CROPS	15	6.4 *	98782		98782 *	348318	348318 *				191862 *				
2100 COTTON	71	21.8 *	309534		309534 *	1399399	1399399 *				31756 *				
2200 COTTONSEED	3	0.0 *	0		0 *	54252	54252 *				0 *				
2300 SOYBEANS	3	1.3 *	976		976 *	27659	27659 *				53556 *				
2400 PEANUTS	16	5.4 *	57156		57156 *	224170	224170 *				9851 *				
2500 OTHER OILSEED CROPS	6	1.2 *	16305		16305 *	63727	63727 *				0 *				
2700 SUGAR CROPS	1	0.5 *	0		0 *	8272	8272 *				4811 *				
2800 MISC NEW CROPS	7	0.3 *	5749		5749 *	37947	37947 *				30028 *				
2900 POULTRY	33	12.4 *	102160		102160 *	626093	626093 *				37077 *				
3000 BEEF CATTLE	56	15.6 *	223014		223014 *	1096039	1096039 *				8146 *				
3100 DAIRY CATTLE	26	4.5 *	39627		39627 *	207501	207501 *				1735 *				
3200 SWINE	13	2.9 *	20044		20044 *	155020	155020 *				4686 *				
3300 SHEEP AND WOOL	28	4.8 *	51737		51737 *	256322	256322 *				31001 *				
3400 OTHER ANIMALS	22	7.6 *	40700		40700 *	369378	369378 *				0 *				
3600 FARM SUPP & FACILITS	2	0.0 *	0		0 *	59	59 *				6817 *				
3700 CLOTHING & TEXTILES	1	0.0 *	2949		2949 *	9688	9688 *				12843 *				
3800 FOOD	11	3.9 *	54390		54390 *	250007	250007 *				2054 *				
3900 HOUSING & EQUIP	5	1.2 *	18743		18743 *	46594	46594 *				2053 *				
4000 PEOPLE AS INDIVIDUAL	8	3.6 *	35392		35392 *	151408	151408 *				9924 *				
4100 FAMILY MEMBERS	2	0.3 *	24115		24115 *	39324	39324 *				1037 *				
4200 FARM AS BUSINESS	5	1.5 *	30434		30434 *	75867	75867 *				0 *				
4300 SOC POLIT ORGANIZ	7	2.7 *	13997		13997 *	67581	67581 *				0 *				
4500 AGRIC ECONOMY FORGN	2	0.0 *	0		0 *	154	154 *				0 *				
4600 SEED RESEARCH	1	0.8 *	0		0 *	21150	21150 *				0 *				
4700 BIO CELL SYSTEMS	8	1.9 *	8984		8984 *	141853	141853 *				0 *				
4800 EXP DESIGN/STAT METH	3	0.7 *	8478		8478 *	23505	23505 *				13278 *				
4900 INVERTEBRATES	3	1.3 *	8307		8307 *	37466	37466 *				2197 *				
5000 MICROORGANISMS,VIRUS	1	0.0 *	0		0 *	141	141 *				141 *				
5100 PLANTS	15	5.6 *	59644		59644 *	333233	333233 *				39513 *				
9900 UNCLASSIFIED	13	0.8 *	0		0 *	32025	32025 *				0 *				
TOTAL	720	205.8 *	1995925		2087767 *	9901000	11285213 *				568394 *				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY -										UTAH		LOGAN		SAES			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED TO PROJ 1970	APPR M1971	(CSRS ADMSTRD) GROSS		NET TO PROJ 1970	TOTAL FUNDS M1971	GROSS		USDA 1970	CON SMY 1971	GT 1970	CA 1971	WITH SAES FUNDS ALLTD	
		1970	1971			1970	M1971			1970	M1971					1970	M1971
0001 ADMINISTRATIVE PROJE	4	0.0	*	0	*	28914	*	0	*	327016	*	*	*	*	0	*	
0100 SOIL AND LAND	18	3.9	*	57436	*	57436	*	138726	*	138726	*	*	*	*	1788	*	
0200 WATER	18	2.5	*	29347	*	29347	*	97065	*	97065	*	*	*	*	9615	*	
0300 WATERSHEDS RIVER BAS	6	2.7	*	11790	*	11790	*	95011	*	95011	*	*	*	*	1669	*	
0400 AIR AND CLIMATE	2	0.3	*	8538	*	8538	*	9498	*	9498	*	*	*	*	0	*	
0500 RECREATION RESOURCES	12	0.7	*	12120	*	12120	*	49307	*	49307	*	*	*	*	13736	*	
0600 TIMBER FORST PRODUCT	10	1.2	*	24630	*	24630	*	32601	*	32601	*	*	*	*	1669	*	
0700 RANGE	18	3.1	*	15710	*	15710	*	108366	*	108366	*	*	*	*	15788	*	
0800 WILDLIFE AND FISH	1	0.0	*	0	*	0	*	1669	*	1669	*	*	*	*	1669	*	
1000 FRUIT NUTS CECIDUCUS	16	3.3	*	75905	*	75905	*	167135	*	167135	*	*	*	*	23470	*	
110C POTATOES	2	0.3	*	0	*	0	*	11423	*	11423	*	*	*	*	0	*	
1200 VEGETABLES	6	0.6	*	11871	*	11871	*	37259	*	37259	*	*	*	*	0	*	
1300 ORNAMENTALS TURF	2	0.6	*	0	*	0	*	19000	*	19000	*	*	*	*	0	*	
1400 CORN	1	0.2	*	0	*	0	*	2947	*	2947	*	*	*	*	0	*	
1700 WHEAT	8	1.5	*	25323	*	25323	*	63313	*	63313	*	*	*	*	136	*	
1800 OTHER SMALL GRAINS	5	0.5	*	0	*	0	*	29095	*	29095	*	*	*	*	0	*	
1900 PASTURE	2	0.1	*	0	*	0	*	7323	*	7323	*	*	*	*	0	*	
2000 FORAGE CROPS	12	2.1	*	10059	*	10059	*	62537	*	62537	*	*	*	*	3275	*	
210C COTTON	1	0.1	*	2591	*	2591	*	2591	*	2591	*	*	*	*	0	*	
2300 SOYBEANS	1	0.3	*	0	*	0	*	3952	*	3952	*	*	*	*	0	*	
250C OTHER OILSEED CROPS	1	0.0	*	0	*	0	*	5280	*	5280	*	*	*	*	5050	*	
260C TOBACCO	1	0.0	*	0	*	0	*	143	*	143	*	*	*	*	0	*	
2700 SUGAR CROPS	4	0.5	*	7316	*	7316	*	30417	*	30417	*	*	*	*	11105	*	
280C MISC NEW CROPS	3	1.1	*	984	*	984	*	14753	*	14753	*	*	*	*	0	*	
2900 POULTRY	11	4.4	*	36732	*	36732	*	150136	*	150136	*	*	*	*	0	*	
300C BEEF CATTLE	20	3.7	*	60882	*	60882	*	141258	*	141258	*	*	*	*	12084	*	
3100 DAIRY CATTLE	19	6.0	*	81320	*	81320	*	358688	*	358688	*	*	*	*	7600	*	
320C SWINE	2	0.3	*	0	*	0	*	10231	*	10231	*	*	*	*	0	*	
3300 SHEEP AND WOOL	19	3.9	*	50051	*	50051	*	150703	*	150703	*	*	*	*	13441	*	
340C OTHER ANIMALS	8	1.4	*	27908	*	27908	*	74287	*	74287	*	*	*	*	0	*	
3500 BEES AND HONEY	3	0.1	*	0	*	0	*	15669	*	15669	*	*	*	*	11337	*	
360C FARM SUPP & FACILITS	1	0.1	*	2591	*	2591	*	2591	*	2591	*	*	*	*	0	*	
3900 HOUSING & EQUIP	1	0.0	*	0	*	0	*	336	*	336	*	*	*	*	0	*	
400C PEOPLE AS INDIVIDUAL	8	1.4	*	19253	*	19253	*	51855	*	51855	*	*	*	*	0	*	
4100 FAMILY MEMBERS	1	0.6	*	0	*	0	*	18125	*	18125	*	*	*	*	0	*	
4200 FARM AS BUSINESS	1	0.4	*	10502	*	10502	*	12826	*	12826	*	*	*	*	0	*	
430C SOC POLIT ORGANIZ	7	1.3	*	3932	*	3932	*	32547	*	32547	*	*	*	*	0	*	
450C AGRIC ECONOMY FORGN	1	0.2	*	0	*	0	*	3686	*	3686	*	*	*	*	0	*	
470C OTH MARKET PROCESS	1	0.4	*	8828	*	8828	*	8860	*	8860	*	*	*	*	0	*	
480C MARKETING SYSTEMS	1	0.0	*	2225	*	2225	*	2225	*	2225	*	*	*	*	0	*	
630C BIO CELL SYSTEMS	1	0.0	*	0	*	0	*	21329	*	21329	*	*	*	*	0	*	
6500 INVERTEBRATES	4	0.7	*	15737	*	15737	*	36414	*	36414	*	*	*	*	0	*	
660C MICROORGANISMS,VIRUS	1	0.4	*	0	*	0	*	6327	*	6327	*	*	*	*	0	*	
6700 PLANTS	12	1.2	*	500	*	500	*	66804	*	66804	*	*	*	*	0	*	
680C ANIMALS(VERTEBRATES)	10	1.5	*	9958	*	9958	*	85869	*	85869	*	*	*	*	0	*	
9900 UNCLASSIFIED	2	0.0	*	0	*	0	*	0	*	0	*	*	*	*	0	*	
TOTAL	288	53.4	*	624040	*	652954	*	2240177	*	2567193	*	*	*	*	133433	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - VIRGINIA										BLACKSBURG		SAES								
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG 1970	FED 1971	APPR NET TO PROJ M1971	(CSRS ADMSTRD) GROSS		NET TO PROJ 1970	TOTAL FUNDS M1971	GROSS		USDA 1970	CON SMY 1971	GT 1970	CA 1971	WITH SAES FUNDS ALLTD		1970	M1971
		1970	1971				1970	M1971			1970	M1971								
0001 ADMINISTRATIVE PROJE	4	0.3	*	0	*	9324	*	0	*	540257	*	*	*	*	*	*	0	*	*	*
0100 SOIL AND LAND	13	9.4	*	51166	*	51166	*	338236	*	338236	*	*	*	*	*	*	3543	*	*	*
0200 WATER	3	0.0	*	0	*	0	*	30763	*	30763	*	*	*	*	*	*	3543	*	*	*
0300 WATERSHEDS RIVER BAS	2	0.5	*	14634	*	14634	*	50468	*	50468	*	*	*	*	*	*	0	*	*	*
0500 RECREATION RESOURCES	1	0.6	*	0	*	0	*	14066	*	14066	*	*	*	*	*	*	0	*	*	*
0600 TIMBER FORST PRODUCT	19	7.0	*	98491	*	98491	*	274628	*	274628	*	*	*	*	*	*	3020	*	*	*
0700 RANGE	1	0.3	*	0	*	0	*	27435	*	27435	*	*	*	*	*	*	0	*	*	*
0800 WILDLIFE AND FISH	8	2.0	*	16956	*	16956	*	85096	*	85096	*	*	*	*	*	*	56	*	*	*
1000 FRUIT NUTS DECIDUOUS	31	10.2	*	98293	*	98293	*	383333	*	383333	*	*	*	*	*	*	0	*	*	*
1200 VEGETABLES	19	6.0	*	78167	*	78167	*	198485	*	198485	*	*	*	*	*	*	0	*	*	*
1300 ORNAMENTALS TURF	11	3.6	*	6873	*	6873	*	187197	*	187197	*	*	*	*	*	*	0	*	*	*
1400 CORN	11	5.8	*	38323	*	38323	*	173786	*	173786	*	*	*	*	*	*	5010	*	*	*
1700 WHEAT	2	0.8	*	12363	*	12363	*	26596	*	26596	*	*	*	*	*	*	0	*	*	*
1800 OTHER SMALL GRAINS	3	1.2	*	16092	*	16092	*	35190	*	35190	*	*	*	*	*	*	0	*	*	*
1900 PASTURE	6	2.0	*	17967	*	17967	*	68580	*	68580	*	*	*	*	*	*	0	*	*	*
2000 FORAGE CROPS	15	6.1	*	80711	*	80711	*	203959	*	203959	*	*	*	*	*	*	2549	*	*	*
2300 SOYBEANS	7	3.1	*	12543	*	12543	*	98394	*	98394	*	*	*	*	*	*	855	*	*	*
2400 PEANUTS	12	4.5	*	33267	*	33267	*	190294	*	190294	*	*	*	*	*	*	10482	*	*	*
2600 TOBACCO	16	10.9	*	82032	*	82032	*	292235	*	292235	*	*	*	*	*	*	9081	*	*	*
2900 POULTRY	29	12.5	*	177635	*	177635	*	514199	*	514199	*	*	*	*	*	*	1224	*	*	*
3000 BEEF CATTLE	26	10.4	*	102181	*	102181	*	542954	*	542954	*	*	*	*	*	*	34302	*	*	*
3100 DAIRY CATTLE	22	11.4	*	159660	*	159660	*	417434	*	417434	*	*	*	*	*	*	17688	*	*	*
3200 SWINE	11	5.7	*	73867	*	73867	*	312461	*	312461	*	*	*	*	*	*	4008	*	*	*
3300 SHEEP AND WOOL	9	2.4	*	24543	*	24543	*	97930	*	97930	*	*	*	*	*	*	0	*	*	*
3400 OTHER ANIMALS	4	1.2	*	12291	*	12291	*	42829	*	42829	*	*	*	*	*	*	0	*	*	*
3600 FARM SUPP & FACILITS	1	0.0	*	0	*	0	*	1879	*	1879	*	*	*	*	*	*	1879	*	*	*
3700 CLOTHING & TEXTILES	1	0.3	*	0	*	0	*	11046	*	11046	*	*	*	*	*	*	0	*	*	*
3800 FOOD	3	1.4	*	37730	*	37730	*	116117	*	116117	*	*	*	*	*	*	0	*	*	*
3900 HOUSING & EQUIP	8	2.5	*	19687	*	19687	*	141288	*	141288	*	*	*	*	*	*	0	*	*	*
4000 PEOPLE AS INDIVIDUAL	13	6.6	*	60933	*	60933	*	355693	*	355693	*	*	*	*	*	*	0	*	*	*
4100 FAMILY MEMBERS	1	0.0	*	0	*	0	*	32	*	32	*	*	*	*	*	*	0	*	*	*
4200 FARM AS BUSINESS	3	0.3	*	10669	*	10669	*	19799	*	19799	*	*	*	*	*	*	0	*	*	*
4300 SOC POLIT ORGANIZ	1	0.1	*	4573	*	4573	*	8342	*	8342	*	*	*	*	*	*	0	*	*	*
4500 AGRIC ECONOMY FORGN	1	1.9	*	0	*	0	*	0	*	0	*	*	*	*	*	*	0	*	*	*
4600 FARM COOPERATIVES	1	0.8	*	0	*	0	*	6747	*	6747	*	*	*	*	*	*	1066	*	*	*
4800 MARKETING SYSTEMS	1	0.3	*	8753	*	8753	*	12443	*	12443	*	*	*	*	*	*	0	*	*	*
6300 BIO CELL SYSTEMS	4	2.5	*	26296	*	26296	*	107710	*	107710	*	*	*	*	*	*	0	*	*	*
6400 EXP DESIGN/STAT METH	2	0.6	*	0	*	0	*	19585	*	19585	*	*	*	*	*	*	494	*	*	*
6500 INVERTEBRATES	3	0.8	*	7930	*	7930	*	47872	*	47872	*	*	*	*	*	*	6093	*	*	*
6600 MICROORGANISMS,VIRUS	2	0.1	*	1586	*	1586	*	7977	*	7977	*	*	*	*	*	*	0	*	*	*
6700 PLANTS	7	5.0	*	58507	*	58507	*	173133	*	173133	*	*	*	*	*	*	66246	*	*	*
6800 ANIMALS(VERTEBRATES)	4	4.0	*	12494	*	12494	*	308302	*	308302	*	*	*	*	*	*	8663	*	*	*
7000 RSCH EQUIP & TECHNOL	2	0.0	*	0	*	0	*	0	*	0	*	*	*	*	*	*	0	*	*	*
9900 UNCLASSIFIED	4	0.2	*	0	*	0	*	23850	*	23850	*	*	*	*	*	*	4573	*	*	*
TOTAL	347	145.3	*	1457211	*	1466535	*	598360	*	6508617	*	*	*	*	*	*	184375	*	*	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - VERMONT BURLINGTON SAES															
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS ADMSTRD)	NET TO	TOTAL	FUNDS	GROSS	USDA CON GT	CA	WITH	SAES			
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	NET TO	PROJ	GROSS	SMY	1970	1971	FUNDS	ALLTD	1970	1971	1971
PROJ	1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971	1970	M1971	1971
0001 ADMINISTRATIVE PROJE	2	0.0	*	0	*	2233	*	0	*	206170	*	*	0	*	*
0100 SOIL AND LAND	6	1.0	*	26344	*	26344	*	26344	*	26344	*	*	0	*	*
0200 WATER	2	0.4	*	7482	*	7482	*	7482	*	7482	*	*	0	*	*
0400 AIR AND CLIMATE	2	0.4	*	14828	*	14828	*	14828	*	14828	*	*	0	*	*
0500 RECREATION RESOURCES	5	0.7	*	7853	*	7853	*	18727	*	18727	*	*	0	*	*
0600 TIMBER FORST PRODUCT	20	4.9	*	103344	*	103344	*	170596	*	170596	*	*	0	*	*
0800 WILDLIFE AND FISH	1	0.7	*	10071	*	10071	*	18610	*	18610	*	*	0	*	*
1000 FRUIT NUTS DECIDUOUS	7	1.0	*	25787	*	25787	*	41923	*	41923	*	*	0	*	*
1200 VEGETABLES	2	0.8	*	2458	*	2458	*	15052	*	15052	*	*	0	*	*
1300 ORNAMENTALS TURF	4	0.5	*	18729	*	18729	*	23512	*	23512	*	*	0	*	*
1400 CORN	2	0.2	*	3602	*	3602	*	6222	*	6222	*	*	0	*	*
1700 WHEAT	1	0.0	*	0	*	0	*	0	*	0	*	*	0	*	*
1800 OTHER SMALL GRAINS	1	0.1	*	1801	*	1801	*	3111	*	3111	*	*	0	*	*
2000 FORAGE CROPS	7	2.6	*	26043	*	26043	*	73163	*	73163	*	*	0	*	*
2300 SOYBEANS	2	0.7	*	11878	*	11878	*	17535	*	17535	*	*	0	*	*
2900 POULTRY	4	1.5	*	35749	*	35749	*	75334	*	75334	*	*	0	*	*
3000 BEEF CATTLE	2	0.2	*	3975	*	3975	*	14074	*	14074	*	*	0	*	*
3100 DAIRY CATTLE	17	4.1	*	105703	*	105703	*	171618	*	171618	*	*	0	*	*
3300 SHEEP AND WOOL	2	0.3	*	1525	*	1525	*	10532	*	10532	*	*	0	*	*
3600 FARM SUPP & FACILITS	1	0.2	*	11341	*	11341	*	11341	*	11341	*	*	0	*	*
3700 CLOTHING & TEXTILES	1	0.0	*	924	*	924	*	924	*	924	*	*	0	*	*
3800 FOOD	1	0.4	*	1140	*	1140	*	8087	*	8087	*	*	0	*	*
4000 PEOPLE AS INDIVIDUAL	6	1.5	*	22441	*	22441	*	35805	*	35805	*	*	0	*	*
4100 FAMILY MEMBERS	2	0.8	*	10451	*	10451	*	14455	*	14455	*	*	0	*	*
4200 FARM AS BUSINESS	1	0.1	*	7074	*	7074	*	7074	*	7074	*	*	0	*	*
4300 SOC POLIT ORGANIZ	7	1.4	*	24859	*	24859	*	29700	*	29700	*	*	0	*	*
4800 MARKETING SYSTEMS	2	0.8	*	17074	*	17074	*	17074	*	17074	*	*	0	*	*
6200 SEED RESEARCH	1	1.4	*	0	*	0	*	27150	*	27150	*	*	0	*	*
6300 BIO CELL SYSTEMS	5	2.9	*	41001	*	41001	*	92122	*	92122	*	*	0	*	*
6700 PLANTS	3	1.1	*	0	*	0	*	35541	*	35541	*	*	0	*	*
7000 RSCH EQUIP & TECHNOL	1	0.0	*	0	*	0	*	0	*	0	*	*	0	*	*
9900 UNCLASSIFIED	2	0.0	*	0	*	0	*	0	*	0	*	*	0	*	*
TOTAL	122	30.6	*	543477	*	545710	*	987936	*	1194106	*	*	0	*	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - WASHINGTON PULLMAN SAES															
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS ADMSTRD)	NET TO	TOTAL	FUNDS	GROSS	USDA CON GT	CA	WITH	SAES			
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	NET TO	PROJ	GROSS	SMY	1970	1971	FUNDS	ALLTD	1970	1971	1971
PROJ	1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971	1970	M1971	1971
0001 ADMINISTRATIVE PROJE	6	13.6	*	0	*	8925	*	0	*	2086823	*	*	0	*	*
0100 SOIL AND LAND	27	8.6	*	138233	*	138233	*	405642	*	405642	*	*	0	*	*
0200 WATER	12	2.8	*	51203	*	51203	*	149294	*	149294	*	*	0	*	*
0300 WATERSHEDS RIVER BAS	2	0.5	*	3016	*	3016	*	13114	*	13114	*	*	0	*	*
0400 AIR AND CLIMATE	3	0.3	*	7232	*	7232	*	11401	*	11401	*	*	0	*	*
0500 RECREATION RESOURCES	3	0.4	*	9120	*	9120	*	9999	*	9999	*	*	0	*	*
0600 TIMBER FORST PRODUCT	19	3.5	*	46229	*	46229	*	112895	*	112895	*	*	0	*	*
0700 RANGE	2	1.4	*	12078	*	12078	*	34903	*	34903	*	*	0	*	*
0800 WILDLIFE AND FISH	3	0.0	*	983	*	983	*	5669	*	5669	*	*	0	*	*
1000 FRUIT NUTS DECIDUOUS	63	19.5	*	143532	*	143532	*	937517	*	937517	*	*	751	*	*
1100 POTATOES	16	6.4	*	3895	*	3895	*	274919	*	274919	*	*	0	*	*
1200 VEGETABLES	37	8.5	*	46940	*	46940	*	394561	*	394561	*	*	21560	*	*
1300 ORNAMENTALS TURF	18	5.6	*	0	*	0	*	210391	*	210391	*	*	0	*	*
1700 WHEAT	28	3.8	*	11263	*	11263	*	365601	*	365601	*	*	11608	*	*
1800 OTHER SMALL GRAINS	8	0.5	*	881	*	881	*	40305	*	40305	*	*	0	*	*
1900 PASTURE	7	0.5	*	0	*	0	*	28199	*	28199	*	*	0	*	*
2000 FORAGE CROPS	10	2.2	*	0	*	0	*	102900	*	102900	*	*	0	*	*
2700 SUGAR CROPS	1	0.0	*	0	*	0	*	2063	*	2063	*	*	0	*	*
2800 MISC NEW CROPS	8	3.0	*	0	*	0	*	148436	*	148436	*	*	21662	*	*
2900 POULTRY	32	11.5	*	115256	*	115256	*	604581	*	604581	*	*	29675	*	*
3000 BEEF CATTLE	22	4.6	*	71077	*	71077	*	305274	*	305274	*	*	0	*	*
3100 DAIRY CATTLE	26	7.5	*	90871	*	90871	*	287818	*	287818	*	*	0	*	*
3200 SWINE	3	0.7	*	21457	*	21457	*	46975	*	46975	*	*	0	*	*
3300 SHEEP AND WOOL	8	1.3	*	25074	*	25074	*	58282	*	58282	*	*	0	*	*
3400 OTHER ANIMALS	2	0.3	*	0	*	0	*	9942	*	9942	*	*	0	*	*
3500 BEES AND HONEY	2	0.7	*	0	*	0	*	34297	*	34297	*	*	0	*	*
3600 FARM SUPP & FACILITS	1	0.1	*	0	*	0	*	6496	*	6496	*	*	0	*	*
3800 FOOD	3	0.8	*	14434	*	14434	*	31771	*	31771	*	*	0	*	*
3900 HOUSING & EQUIP	4	1.0	*	0	*	0	*	23364	*	23364	*	*	0	*	*
4000 PEOPLE AS INDIVIDUAL	11	3.0	*	42452	*	42452	*	101825	*	101825	*	*	0	*	*
4100 FAMILY MEMBERS	3	1.0	*	0	*	0	*	24677	*	24677	*	*	0	*	*
4200 FARM AS BUSINESS	3	1.7	*	29033	*	29033	*	63888	*	63888	*	*	16241	*	*
4300 SOC POLIT ORGANIZ	4	0.9	*	27113	*	27113	*	56750	*	56750	*	*	1883	*	*
4400 AGRIC ECONOMY U S	3	1.2	*	15823	*	15823	*	32044	*	32044	*	*	5074	*	*
4600 FARM COOPERATIVES	1	0.8	*	0	*	0	*	13498	*	13498	*	*	0	*	*
4700 OTH MARKET PROCESS	2	1.0	*	22388	*	22388	*	25284	*	25284	*	*	0	*	*
6200 SEED RESEARCH	1	0.3	*	0	*	0	*	6950	*	6950	*	*	0	*	*
6300 BIO CELL SYSTEMS	6	1.5	*	2485	*	2485	*	79947	*	79947	*	*	14665	*	*
6400 EXP DESIGN/STAT METH	1	0.1	*	0	*	0	*	1188	*	1188	*	*	0	*	*
6500 INVERTEBRATES	6	0.9	*	6616	*	6616	*	46996	*	46996	*	*	0	*	*
6600 MICROORGANISMS,VIRUS	6	0.8	*	6616	*	6616	*	38576	*	38576	*	*	0	*	*
6700 PLANTS	21	5.7	*	139069	*	139069	*	343201	*	343201	*	*	0	*	*
6800 ANIMALS(INVERTEBRATES)	1	0.3	*	5533	*	5533	*	22981	*	22981	*	*	0	*	*
7000 RSCH EQUIP & TECHNOL	2	0.6	*	0	*	0	*	11290	*	11290	*	*	0	*	*
9900 UNCLASSIFIED	5	0.3	*	0	*	0	*	22224	*	22224	*	*	0	*	*
TOTAL	452	129.7	*	1109901	*	1118826	*	5547927	*	7634750	*	*	123119	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- WISCONSIN

MADISON

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ M1971	(CSRS ADMSTRD) GROSS		NET TO 1970	TOTAL PROJ M1971	FUNDS GROSS		USDA CON GT SMY		CA FUND	WITH SAES ALLTD
		1970	1971			1970	M1971			1970	M1971	1970	1971		
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	23138	*	0	*	23138	*	*	*	0	*
0100 SOIL AND LAND	18	4.6	*	25564	*	25564	*	215622	*	215622	*	*	*	3236	*
0200 WATER	16	5.6	*	54391	*	54391	*	247628	*	247628	*	*	*	8633	*
0300 WATERSHEDS RIVER BAS	1	0.3	*	0	*	0	*	14636	*	14636	*	*	*	0	*
0400 AIR AND CLIMATE	1	0.3	*	7775	*	7775	*	14360	*	14360	*	*	*	0	*
0500 RECREATION RESOURCES	3	1.6	*	12450	*	12450	*	70438	*	70438	*	*	*	7271	*
0600 TIMBER FORST PRODUCT	30	14.9	*	140494	*	140494	*	440028	*	440028	*	*	*	602	*
0800 WILDLIFE AND FISH	27	9.9	*	25379	*	25379	*	541417	*	541417	*	*	*	20854	*
1000 FRUIT NUTS DECIDUOUS	13	4.5	*	44449	*	44449	*	141973	*	141973	*	*	*	0	*
1100 POTATOES	14	4.7	*	97076	*	97076	*	234091	*	234091	*	*	*	0	*
1200 VEGETABLES	44	14.9	*	135405	*	135405	*	518615	*	518615	*	*	*	9691	*
1300 ORNAMENTALS TURF	9	3.3	*	9938	*	9938	*	86860	*	86860	*	*	*	1470	*
1400 CORN	25	7.0	*	52914	*	52914	*	247975	*	247975	*	*	*	3839	*
1700 WHEAT	7	1.1	*	7564	*	7564	*	48115	*	48115	*	*	*	11191	*
1800 OTHER SMALL GRAINS	10	3.1	*	16497	*	16497	*	162214	*	162214	*	*	*	5456	*
1900 PASTURE	4	1.6	*	9941	*	9941	*	67237	*	67237	*	*	*	18983	*
2000 FORAGE CROPS	29	8.4	*	89662	*	89662	*	369821	*	369821	*	*	*	18983	*
2300 SOYBEANS	5	0.9	*	7165	*	7165	*	27805	*	27805	*	*	*	1470	*
2600 TOBACCO	5	1.9	*	1644	*	1644	*	41243	*	41243	*	*	*	3836	*
2900 POULTRY	16	5.7	*	61016	*	61016	*	265144	*	265144	*	*	*	22377	*
3000 BEEF CATTLE	19	3.5	*	38956	*	38956	*	188267	*	188267	*	*	*	10048	*
3100 DAIRY CATTLE	54	17.5	*	257145	*	257145	*	1093064	*	1093064	*	*	*	73921	*
3200 SWINE	27	7.8	*	100261	*	100261	*	530436	*	530436	*	*	*	27357	*
3300 SHEEP AND WOOL	8	1.4	*	36450	*	36450	*	99683	*	99683	*	*	*	0	*
3400 OTHER ANIMALS	9	2.8	*	2327	*	2327	*	129027	*	129027	*	*	*	0	*
3500 BEES AND HONEY	1	0.0	*	0	*	0	*	2057	*	2057	*	*	*	2057	*
3600 FARM SUPP & FACILITS	2	0.1	*	0	*	0	*	2217	*	2217	*	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.3	*	4932	*	4932	*	12336	*	12336	*	*	*	0	*
3800 FOOD	19	8.2	*	64131	*	64131	*	398577	*	398577	*	*	*	0	*
3900 HOUSING & EQUIP	1	0.4	*	0	*	0	*	14333	*	14333	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	23	6.9	*	52685	*	52685	*	463025	*	463025	*	*	*	0	*
4100 FAMILY MEMBERS	6	1.2	*	17637	*	17637	*	64644	*	64644	*	*	*	0	*
4200 FARM AS BUSINESS	3	0.4	*	0	*	0	*	11155	*	11155	*	*	*	0	*
4300 SOC POLIT ORGANIZ	8	1.0	*	14511	*	14511	*	43973	*	43973	*	*	*	0	*
4400 AGRIC ECONOMY U S	2	0.6	*	5097	*	5097	*	26193	*	26193	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	1	0.4	*	0	*	0	*	15034	*	15034	*	*	*	0	*
4600 FARM COOPERATIVES	2	0.4	*	0	*	0	*	12609	*	12609	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.1	*	1858	*	1858	*	12248	*	12248	*	*	*	0	*
4800 MARKETING SYSTEMS	5	1.4	*	24362	*	24362	*	70858	*	70858	*	*	*	0	*
6100 WEEDS	1	0.5	*	0	*	0	*	7608	*	7608	*	*	*	0	*
6300 BIO CELL SYSTEMS	18	10.1	*	0	*	0	*	612133	*	612133	*	*	*	3380	*
6400 EXP DESIGN/STAT METH	2	0.4	*	1858	*	1858	*	21537	*	21537	*	*	*	0	*
6500 INVERTEBRATES	7	2.8	*	12927	*	12927	*	168116	*	168116	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	8	2.8	*	5909	*	5909	*	262950	*	262950	*	*	*	0	*
6700 PLANTS	7	2.6	*	6332	*	6332	*	111502	*	111502	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	3	0.6	*	0	*	0	*	72355	*	72355	*	*	*	0	*
7000 FISH EQUIP & TECHNOL	4	1.4	*	5785	*	5785	*	54647	*	54647	*	*	*	20499	*
9900 UNCLASSIFIED	26	7.0	*	0	*	0	*	426716	*	426716	*	*	*	7014	*
TOTAL	549	176.6	*	1452486	*	1475624	*	8682520	*	8705658	*	*	*	282167	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR (CSRS ADMSTRD)				TOTAL FUNDS		USDA CON GT CA WITH SAES			
			NET TO PROJ		GROSS		NET TO PROJ		GROSS		SMY	
			1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971
0001 ADMINISTRATIVE PROJE	3	1.4	*		6	16333	*	0	*	68363	*	0
0100 SOIL AND LAND	7	1.8	*		21166	21166	*	52889	*	52889	*	0
0200 WATER	10	3.1	*		44	44	*	84252	*	84252	*	0
0300 WATERSHEDS RIVER BAS	2	0.2	*		0	0	*	1665	*	1665	*	0
0400 AIR AND CLIMATE	4	0.8	*		8963	8963	*	40226	*	40226	*	0
0500 RECREATION RESOURCES	3	0.3	*		0	0	*	3624	*	3624	*	0
0600 TIMBER FORST PRODUCT	6	1.2	*		20242	20242	*	32010	*	32010	*	0
0700 RANGE	22	4.7	*		50686	50686	*	168390	*	168390	*	600
0800 WILDLIFE AND FISH	1	0.0	*		4225	4225	*	4900	*	4900	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.2	*		0	0	*	16827	*	16827	*	0
1100 POTATOES	3	0.7	*		1619	1619	*	15517	*	15517	*	0
1200 VEGETABLES	9	1.4	*		17025	17025	*	60551	*	60551	*	150
1300 ORNAMENTALS TURF	1	0.4	*		0	0	*	7517	*	7517	*	0
1400 CORN	4	0.4	*		0	0	*	18556	*	18556	*	0
1700 WHEAT	8	0.8	*		8845	8845	*	42552	*	42552	*	0
1800 OTHER SMALL GRAINS	7	1.1	*		13059	13059	*	37372	*	37372	*	0
1900 PASTURE	4	1.0	*		22708	22708	*	31519	*	31519	*	0
2000 FORAGE CROPS	11	1.8	*		9688	9688	*	80656	*	80656	*	0
2700 SUGAR CROPS	7	1.0	*		5844	5844	*	38532	*	38532	*	0
2900 POULTRY	4	1.5	*		24375	24375	*	62522	*	62522	*	0
3000 BEEF CATTLE	25	8.9	*		131655	131655	*	317294	*	317294	*	0
3100 DAIRY CATTLE	11	3.4	*		23586	23586	*	136080	*	136080	*	0
3200 SWINE	1	0.0	*		0	0	*	0	*	0	*	0
3300 SHEEP AND WOOL	21	7.9	*		65307	65307	*	269531	*	269531	*	20000
3400 OTHER ANIMALS	4	2.0	*		26945	26945	*	54876	*	54876	*	0
3600 FARM SUPP & FACILITS	2	0.6	*		7576	7576	*	12525	*	12525	*	0
3800 FOOD	1	0.2	*		5051	5051	*	5837	*	5837	*	0
4000 PEOPLE AS INDIVIDUAL	1	1.4	*		30913	30913	*	38505	*	38505	*	0
4300 SOC POLIT ORGANIZ	1	0.0	*		0	0	*	0	*	0	*	0
4400 AGRIC ECONOMY U S	1	0.3	*		0	0	*	5403	*	5403	*	0
4700 OTH MARKET PROCESS	1	0.3	*		9399	9399	*	9799	*	9799	*	0
6200 SEED RESEARCH	1	0.3	*		7599	7599	*	8516	*	8516	*	0
6500 INVERTEBRATES	3	1.7	*		0	0	*	45021	*	45021	*	0
6600 MICROORGANISMS,VIRUS	1	0.5	*		0	0	*	7001	*	7001	*	0
6700 PLANTS	10	3.8	*		23948	23948	*	92955	*	92955	*	2250
6800 ANIMALS(VERTEBRATES)	3	1.6	*		16	16	*	25539	*	25539	*	0
TOTAL	204	56.4	*		540483	556816	*	1828957	*	1897320	*	23000

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR (CSRS ADMSTRD)				TOTAL FUNDS		USDA CON GT CA WITH SAES			
			NET TO PROJ		GROSS		NET TO PROJ		GROSS		SMY	
			1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971
0001 ADMINISTRATIVE PROJE	4	4.2	*		0	79268	*	0	*	267880	*	0
0100 SOIL AND LAND	6	1.2	*		10210	10210	*	30818	*	30818	*	1022
0200 WATER	4	2.3	*		44797	44797	*	72274	*	72274	*	1362
0300 WATERSHEDS RIVER BAS	1	0.4	*		4340	4340	*	4340	*	4340	*	0
0400 AIR AND CLIMATE	1	0.5	*		12284	12284	*	12284	*	12284	*	0
0500 RECREATION RESOURCES	2	0.2	*		8558	8558	*	8558	*	8558	*	0
0600 TIMBER FORST PRODUCT	14	8.7	*		124525	124525	*	252616	*	252616	*	1022
0800 WILDLIFE AND FISH	3	0.5	*		11139	11139	*	11139	*	11139	*	0
1000 FRUIT NUTS DECIDUOUS	9	7.1	*		131513	131513	*	218998	*	218998	*	0
1100 POTATOES	1	0.3	*		12576	12576	*	12576	*	12576	*	0
1200 VEGETABLES	3	1.1	*		48563	48563	*	48563	*	48563	*	0
1300 ORNAMENTALS TURF	1	0.9	*		15888	15888	*	15888	*	15888	*	0
1400 CORN	5	1.2	*		30824	30824	*	30824	*	30824	*	0
1700 WHEAT	2	0.3	*		6702	6702	*	6702	*	6702	*	0
1900 PASTURE	5	1.8	*		44796	44796	*	44796	*	44796	*	0
2000 FORAGE CROPS	13	3.5	*		87464	87464	*	87464	*	87464	*	0
2900 POULTRY	9	3.2	*		96516	96516	*	123463	*	123463	*	0
3000 BEEF CATTLE	9	3.1	*		56769	56769	*	110663	*	110663	*	0
3100 DAIRY CATTLE	12	2.1	*		77619	77619	*	77619	*	77619	*	0
3300 SHEEP AND WOOL	7	1.0	*		27701	27701	*	54648	*	54648	*	0
3600 FARM SUPP & FACILITS	1	0.1	*		3554	3554	*	3554	*	3554	*	0
3800 FOOD	1	0.5	*		22471	22471	*	22471	*	22471	*	0
4000 PEOPLE AS INDIVIDUAL	1	0.5	*		12029	12029	*	12029	*	12029	*	0
4200 FARM AS BUSINESS	1	1.1	*		31686	31686	*	31686	*	31686	*	0
6700 PLANTS	5	7.6	*		27727	27727	*	369867	*	369867	*	2854
6800 ANIMALS(VERTEBRATES)	1	2.4	*		0	0	*	240904	*	240904	*	6516
7000 RSCH EQUIP & TECHNOL	1	0.0	*		0	0	*	0	*	0	*	0
9900 UNCLASSIFIED	2	0.0	*		0	0	*	0	*	0	*	0
TOTAL	124	55.7	*		950249	1029517	*	1904743	*	2172623	*	12775

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDUS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
0001 ADMINISTRATIVE PROJE	4	0.1	*	0	*	14808	*	0	*	32868	*	*	*	0	*
0100 SOIL AND LAND	16	3.1	*	10181	*	10181	*	87100	*	87100	*	*	*	9825	*
0200 WATER	9	2.1	*	0	*	0	*	53630	*	53630	*	*	*	400	*
0300 WATERSHEDS RIVER BAS	10	1.3	*	3574	*	3574	*	76894	*	76894	*	*	*	9021	*
0400 AIR AND CLIMATE	7	1.2	*	247	*	247	*	37419	*	37419	*	*	*	6602	*
0500 RECREATION RESOURCES	26	2.5	*	30660	*	30660	*	122366	*	122366	*	*	*	18685	*
0600 TIMBER FORST PRODUCT	315	71.8	*	589104	*	589104	*	3133310	*	3133310	*	*	*	70010	*
0700 RANGE	8	1.7	*	23098	*	23098	*	85490	*	85490	*	*	*	0	*
0800 WILDLIFE AND FISH	43	8.5	*	6578	*	6578	*	454728	*	454728	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	1	0.1	*	436	*	436	*	871	*	871	*	*	*	0	*
4300 SOC POLIT ORGANIZ	7	1.6	*	12167	*	12167	*	39538	*	39538	*	*	*	600	*
4500 AGRIC ECONOMY FORGN	2	0.1	*	0	*	0	*	15339	*	15339	*	*	*	0	*
6300 BIO CELL SYSTEMS	3	0.5	*	0	*	0	*	17580	*	17580	*	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.2	*	5288	*	5288	*	9442	*	9442	*	*	*	0	*
7000 PLANTS	1	0.4	*	12221	*	12221	*	46821	*	46821	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	3	1.0	*	1086	*	1086	*	33177	*	33177	*	*	*	500	*
9900 UNCLASSIFIED	34	6.0	*	1789	*	1789	*	323717	*	323717	*	*	*	38503	*
TOTAL	490	102.0	*	696428	*	711236	*	4537423	*	4570291	*	*	*	154146	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA - FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUNDUS ALLTD 1970 M1971	WITH SAES 1970 M1971					
ADMINISTRATION															
001 ADMINISTRATION	4	0.1	*	0	*	14808	*	0	*	32868	*	*	0	*	
SUBTOTAL	4	0.1	*	0	*	14808	*	0	*	32868	*	*	0	*	
SERIES 100															
101 APPRAIS OF SOIL RES	5	0.5	*	7694	*	7694	*	24809	*	24809	*	*	*	0	*
102 SOIL PLNT WTR NUTRI	6	1.2	*	2488	*	2488	*	17184	*	17184	*	*	*	50	*
104 ALTERN USE OF LAND	1	0.0	*	0	*	0	*	3426	*	3426	*	*	*	3426	*
105 CONSERV USE OF WATE	4	0.6	*	0	*	0	*	11577	*	11577	*	*	*	350	*
107 WATERSHED PROT & MG	10	1.3	*	3574	*	3574	*	73937	*	73937	*	*	*	9021	*
108 ECON LEG PROB OF WA	1	0.1	*	0	*	0	*	4743	*	4743	*	*	*	0	*
109 WEATHER ADAPT & MOD	5	0.8	*	247	*	247	*	25175	*	25175	*	*	*	600	*
110 APPRAIS FORST & RAN	12	3.2	*	36909	*	36909	*	84038	*	84038	*	*	*	0	*
111 BIOL CULT MGMT FORS	95	21.2	*	167489	*	167489	*	906186	*	906186	*	*	*	15841	*
112 IMPROV RANGE RESOR	7	1.3	*	23098	*	23098	*	74890	*	74890	*	*	*	0	*
113 REMOTE SENSING	3	1.0	*	1086	*	1086	*	33177	*	33177	*	*	*	500	*
SUBTOTAL	149	31.3	*	242585	*	242585	*	1259141	*	1259141	*	*	*	29788	*
SERIES 200															
201 CNTRL FORST INSECTS	22	4.1	*	28982	*	28982	*	152004	*	152004	*	*	*	2201	*
202 CONTROL FOREST DIS	18	4.5	*	54674	*	54674	*	174465	*	174465	*	*	*	0	*
203 FOREST FIRE PROTECT	2	0.0	*	7721	*	7721	*	8392	*	8392	*	*	*	671	*
209 CNTR WEEDS FLD CROP	1	0.4	*	0	*	0	*	10600	*	10600	*	*	*	0	*
214 AIR POLLUTION PROTE	1	1.0	*	0	*	0	*	41840	*	41840	*	*	*	0	*
SUBTOTAL	44	10.0	*	91377	*	91377	*	387301	*	387301	*	*	*	2872	*
SERIES 300															
301 GENET BREED FORST T	37	10.1	*	148915	*	148915	*	461207	*	461207	*	*	*	14906	*
302 IMP FOREST ENG SYS	7	1.3	*	0	*	0	*	32414	*	32414	*	*	*	0	*
303 ECON TIMBER PRODUCT	3	0.2	*	5453	*	5453	*	9686	*	9686	*	*	*	0	*
307 IMP BIO EFF FLD CRP	1	0.4	*	12221	*	12221	*	46821	*	46821	*	*	*	0	*
318 NON-COM BIO TECH/BI	4	0.7	*	5288	*	5288	*	27022	*	27022	*	*	*	0	*
SUBTOTAL	52	12.7	*	171877	*	171877	*	577150	*	577150	*	*	*	14906	*
SERIES 400															
401 NEW IMP FOREST PROD	90	20.3	*	97886	*	97886	*	857820	*	857820	*	*	*	31426	*
SUBTOTAL	90	20.3	*	97886	*	97886	*	857820	*	857820	*	*	*	31426	*
SERIES 500															
502 MKTG TIMBER PRODUCT	9	1.2	*	3733	*	3733	*	51022	*	51022	*	*	*	3965	*
512 IMP GRADES FRST PRO	5	0.7	*	9274	*	9274	*	45650	*	45650	*	*	*	0	*
513 PRICE ANAL FRST PRO	6	1.2	*	9903	*	9903	*	40481	*	40481	*	*	*	0	*
SUBTOTAL	20	3.1	*	22910	*	22910	*	137153	*	137153	*	*	*	3965	*
SERIES 600															
603 TECH AID DEV CRTY	8	1.4	*	0	*	0	*	163717	*	163717	*	*	*	0	*
SUBTOTAL	8	1.4	*	0	*	0	*	163717	*	163717	*	*	*	0	*
SERIES 800															
802 INDIV & FAM DEC MAK	1	0.1	*	436	*	436	*	871	*	871	*	*	*	0	*
SUBTOTAL	1	0.1	*	436	*	436	*	871	*	871	*	*	*	0	*
SERIES 900															
901 ALLEV POLLUTION	17	4.7	*	162	*	162	*	234619	*	234619	*	*	*	12401	*
902 OUTDOOR RECREATION	25	2.4	*	29709	*	29709	*	121230	*	121230	*	*	*	18685	*
903 MULTI-USE-FOREST PO	10	1.2	*	18953	*	18953	*	55141	*	55141	*	*	*	1000	*
904 WLDLFE AND FISH ECO	40	7.3	*	6578	*	6578	*	380026	*	380026	*	*	*	0	*
907 RURAL INCOME IMP	2	0.3	*	0	*	0	*	7798	*	7798	*	*	*	0	*
908 RURAL INSTITUT IMP	5	1.3	*	12167	*	12167	*	31740	*	31740	*	*	*	600	*
SUBTOTAL	99	17.1	*	67569	*	67569	*	830553	*	830553	*	*	*	32686	*
UNCLASSIFIED															
990 UNCLASSIFIED	34	6.0	*	1789	*	1789	*	323717	*	323717	*	*	*	38503	*
SUBTOTAL	34	6.0	*	1789	*	1789	*	323717	*	323717	*	*	*	38503	*
SCIENCE IN SERV OF MAN	501		*		*		*				*		*		
GRAND TOTAL		102.0		696428		711236		4537423		4570291		*	*	154146	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH COLLEGE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND ALLTD 1970 M1971	WITH SAES 1970 M1971
0100 SOIL AND LAND	2	0.2 *	2488 *	2488 *	2488 *	2488 *	2488 *	*	*	0 *
0600 TIMBER FORST PRODUCT	4	1.9 *	38496 *	38496 *	101368 *	101368 *	101368 *	*	*	0 *
9900 UNCLASSIFIED	1	0.0 *	0 *	0 *	0 *	0 *	0 *	*	*	0 *
TOTAL	7	2.1 *	40984 *	40984 *	103856 *	103856 *	*	*	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH FLAGSTAFF

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND ALLTD 1970 M1971	WITH SAES 1970 M1971
0100 SOIL AND LAND	1	0.1 *	1140 *	1140 *	5040 *	5040 *	5040 *	*	*	0 *
0500 RECREATION RESOURCES	1	0.3 *	5720 *	5720 *	14620 *	14620 *	14620 *	*	*	0 *
0600 TIMBER FORST PRODUCT	6	1.1 *	13917 *	13917 *	40617 *	40617 *	40617 *	*	*	0 *
0700 RANGE	1	0.2 *	4690 *	4690 *	9190 *	9190 *	9190 *	*	*	0 *
9900 UNCLASSIFIED	1	0.0 *	0 *	0 *	0 *	0 *	0 *	*	*	0 *
TOTAL	10	1.6 *	25467 *	25467 *	69467 *	69467 *	*	*	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH ALCATA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND ALLTD 1970 M1971	WITH SAES 1970 M1971
0100 SOIL AND LAND	1	0.2 *	1425 *	1425 *	3116 *	3116 *	3116 *	*	*	0 *
0500 RECREATION RESOURCES	1	0.1 *	436 *	436 *	871 *	871 *	871 *	*	*	0 *
0600 TIMBER FORST PRODUCT	9	2.3 *	22753 *	22753 *	48459 *	48459 *	48459 *	*	*	0 *
4000 PEOPLE AS INDIVIDUAL	1	0.1 *	436 *	436 *	871 *	871 *	871 *	*	*	0 *
TOTAL	12	2.6 *	25049 *	25049 *	53317 *	53317 *	*	*	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH MOSCOW

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND ALLTD 1970 M1971	WITH SAES 1970 M1971
0001 ADMINISTRATIVE PROJE	1	0.1 *	0 *	0 *	0 *	9700 *	9700 *	*	*	0 *
0200 WATER	1	0.1 *	0 *	0 *	0 *	0 *	0 *	*	*	0 *
0500 RECREATION RESOURCES	7	0.5 *	0 *	0 *	16820 *	16820 *	16820 *	*	*	0 *
0600 TIMBER FORST PRODUCT	21	4.1 *	61670 *	61670 *	162414 *	162414 *	162414 *	*	*	0 *
0700 RANGE	6	1.6 *	18408 *	18408 *	76114 *	76114 *	76114 *	*	*	0 *
0800 WILDLIFE AND FISH	19	4.9 *	0 *	0 *	220200 *	220200 *	220200 *	*	*	0 *
9900 UNCLASSIFIED	3	0.2 *	0 *	0 *	7300 *	7300 *	7300 *	*	*	0 *
TOTAL	58	11.4 *	80078 *	80078 *	482848 *	492548 *	*	*	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH CARBONDALE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND ALLTD 1970 M1971	WITH SAES 1970 M1971
0400 AIR AND CLIMATE	1	0.0 *	247 *	247 *	647 *	647 *	647 *	*	*	0 *
0500 RECREATION RESOURCES	2	0.2 *	5031 *	5031 *	12031 *	12031 *	12031 *	*	*	0 *
0600 TIMBER FORST PRODUCT	12	1.7 *	33474 *	33474 *	75074 *	75074 *	75074 *	*	*	0 *
0800 WILDLIFE AND FISH	1	0.1 *	3027 *	3027 *	6527 *	6527 *	6527 *	*	*	0 *
9900 UNCLASSIFIED	1	0.0 *	0 *	0 *	0 *	0 *	0 *	*	*	0 *
TOTAL	17	2.0 *	41779 *	41779 *	94279 *	94279 *	*	*	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH RUSTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA FUND ALLTD 1970 M1971	WITH SAES 1970 M1971
0600 TIMBER FORST PRODUCT	9	2.6 *	34391 *	34391 *	74438 *	74438 *	74438 *	*	*	0 *
4300 SOC POLIT ORGANIZ	1	0.7 *	5796 *	5796 *	13749 *	13749 *	13749 *	*	*	0 *
TOTAL	10	3.3 *	40187 *	40187 *	88187 *	88187 *	*	*	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH ANN ARBOR

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUND M1971	FUND GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUND 1970 1971	WITH SAES FUND ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	1	0.0 *	0	*	0 *	0	*	0	*	*	*	0 *
0300 WATERSHEDS RIVER BAS	1	0.0 *	0	*	0 *	9021	*	9021	*	*	*	9021 *
0500 RECREATION RESOURCES	1	0.2 *	2851	*	2851 *	2851	*	2851	*	*	*	0 *
0600 TIMBER FORST PRODUCT	6	0.6 *	45332	*	45332 *	45332	*	45332	*	*	*	0 *
4300 SOC POLIT ORGANIZ	1	0.1 *	1901	*	1901 *	1901	*	1901	*	*	*	0 *
TOTAL	10	0.9 *	50084	*	50084 *	59105	*	59105	*	*	*	9021 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH HOUGHTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUND M1971	FUND GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUND 1970 1971	WITH SAES FUND ALLTD 1970 M1971
0500 RECREATION RESOURCES	2	0.3 *	4319	*	4319 *	9319	*	9319	*	*	*	0 *
0600 TIMBER FORST PRODUCT	8	0.6 *	9570	*	9570 *	20570	*	20570	*	*	*	0 *
TOTAL	10	0.9 *	13889	*	13889 *	29889	*	29889	*	*	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH MISSOULA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUND M1971	FUND GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUND 1970 1971	WITH SAES FUND ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	1	0.0 *	0	*	9430 *	0	*	17790	*	*	*	0 *
0500 RECREATION RESOURCES	1	0.3 *	7964	*	7964 *	24495	*	24495	*	*	*	5000 *
0600 TIMBER FORST PRODUCT	10	3.9 *	59985	*	59985 *	145927	*	145927	*	*	*	7600 *
0800 WILDLIFE AND FISH	2	0.0 *	0	*	0 *	0	*	0	*	*	*	0 *
4300 SOC POLIT ORGANIZ	1	0.3 *	4470	*	4470 *	12436	*	12436	*	*	*	600 *
7000 RSCH EQUIP & TECHNOL	1	0.5 *	1086	*	1086 *	7086	*	7086	*	*	*	500 *
9900 UNCLASSIFIED	2	0.0 *	0	*	0 *	0	*	0	*	*	*	0 *
TOTAL	18	5.0 *	73505	*	82935 *	189944	*	207734	*	*	*	13700 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH SYRACUSE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUND M1971	FUND GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUND 1970 1971	WITH SAES FUND ALLTD 1970 M1971
0100 SOIL AND LAND	6	1.2 *	0	*	0 *	17944	*	17944	*	*	*	50 *
0200 WATER	5	1.0 *	0	*	0 *	24247	*	24247	*	*	*	400 *
0300 WATERSHEDS RIVER BAS	2	0.1 *	0	*	0 *	3901	*	3901	*	*	*	0 *
0400 AIR AND CLIMATE	2	0.4 *	0	*	0 *	14631	*	14631	*	*	*	0 *
0500 RECREATION RESOURCES	5	0.6 *	0	*	0 *	23335	*	23335	*	*	*	0 *
0600 TIMBER FORST PRODUCT	97	20.4 *	70260	*	70260 *	859298	*	859298	*	*	*	18338 *
0700 RANGE	1	0.0 *	0	*	0 *	186	*	186	*	*	*	0 *
0800 WILDLIFE AND FISH	14	2.7 *	1668	*	1668 *	201870	*	201870	*	*	*	0 *
4300 SOC POLIT ORGANIZ	3	0.4 *	0	*	0 *	9420	*	9420	*	*	*	0 *
4500 AGRIC ECONMY FORGN	2	0.1 *	0	*	0 *	15339	*	15339	*	*	*	0 *
6300 BIO CELL SYSTEMS	3	0.5 *	0	*	0 *	17580	*	17580	*	*	*	0 *
6700 PLANTS	1	0.4 *	12221	*	12221 *	46821	*	46821	*	*	*	0 *
7000 RSCH EQUIP & TECHNOL	1	0.4 *	0	*	0 *	22921	*	22921	*	*	*	0 *
9900 UNCLASSIFIED	23	4.4 *	0	*	0 *	288923	*	288923	*	*	*	38503 *
TOTAL	165	32.7 *	84148	*	84148 *	1546417	*	1546417	*	*	*	57291 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- FORESTRY SCH CORVALLIS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUND M1971	FUND GROSS 1970 M1971	USDA SMY 1970 1971	CON GT 1970 1971	CA FUND 1970 1971	WITH SAES FUND ALLTD 1970 M1971
0200 WATER	1	0.3 *	0	*	0 *	5019	*	5019	*	*	*	0 *
0300 WATERSHEDS RIVER BAS	2	1.0 *	0	*	0 *	44452	*	44452	*	*	*	0 *
0400 AIR AND CLIMATE	2	0.6 *	0	*	0 *	15784	*	15784	*	*	*	600 *
0600 TIMBER FORST PRODUCT	91	26.8 *	134048	*	134048 *	1184101	*	1184101	*	*	*	3800 *
0800 WILDLIFE AND FISH	5	0.8 *	0	*	0 *	24236	*	24236	*	*	*	0 *
6400 EXP DESIGN/STAT METH	1	0.2 *	5288	*	5288 *	9442	*	9442	*	*	*	0 *
9900 UNCLASSIFIED	1	0.5 *	0	*	0 *	16818	*	16818	*	*	*	0 *
TOTAL	103	30.1 *	139336	*	139336 *	1299852	*	1299852	*	*	*	4400 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - FORESTRY SCH NACOGDOCHES													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND M1971	FUNDS GROSS 1970 M1971	USDA CON SMY 1970 1971	GT CA 1970 M1971	WITH SAES FUND ALLTD 1970 M1971	SAES FUND ALLTD 1970 M1971	SAES FUND ALLTD 1970 M1971
0600 TIMBER FORST PRODUCT	6	0.4 *	2521	*	2521 *	11021	*	11021 *	*	*	0	*	*
9900 UNCLASSIFIED	1	0.0 *	1789	*	1789 *	1789	*	1789 *	*	*	0	*	*
TOTAL	7	0.4 *	4310	*	4310 *	12810	*	12810 *	*	*	0	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - FORESTRY SCH SEATTLE													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUND M1971	FUNDS GROSS 1970 M1971	USDA CON SMY 1970 1971	GT CA 1970 M1971	WITH SAES FUND ALLTD 1970 M1971	SAES FUND ALLTD 1970 M1971	SAES FUND ALLTD 1970 M1971
0001 ADMINISTRATIVE PROJE	1	0.0 *	0	*	5378 *	0	*	5378 *	*	*	0	*	*
0100 SOIL AND LAND	6	1.4 *	5129	*	5129 *	58513	*	58513 *	*	*	9775	*	*
0200 WATER	2	0.7 *	0	*	0 *	24365	*	24365 *	*	*	0	*	*
0300 WATERSHEDS RIVER BAS	5	0.2 *	3574	*	3574 *	19521	*	19521 *	*	*	0	*	*
0400 AIR AND CLIMATE	2	0.2 *	0	*	0 *	6356	*	6356 *	*	*	6002	*	*
0500 RECREATION RESOURCES	6	0.0 *	4339	*	4339 *	18024	*	18024 *	*	*	13685	*	*
0600 TIMBER FORST PRODUCT	36	5.4 *	62687	*	62687 *	364690	*	364690 *	*	*	40272	*	*
0800 WILDLIFE AND FISH	2	0.1 *	1883	*	1883 *	1895	*	1895 *	*	*	0	*	*
4300 SCC POLIT ORGANIZ	1	0.0 *	0	*	0 *	2033	*	2033 *	*	*	0	*	*
7000 RSCH EQUIP & TECHNOL	1	0.1 *	0	*	0 *	3170	*	3170 *	*	*	0	*	*
9900 UNCLASSIFIED	1	0.9 *	0	*	0 *	8887	*	8887 *	*	*	0	*	*
TOTAL	63	9.0 *	77612	*	82990 *	507452	*	512830 *	*	*	69734	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY

- OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ M1971	APPR (CSRS 1970	ADMSTRD) GROSS M1971	TOTAL NET TO 1970	FUNDS PROJ M1971	GROSS 1970	M1971	USDA SMY 1970	CON GT 1971	CA WITH 1970	SAES FUNDS ALLTD 1971
		1970	1971												
0100 SOIL AND LAND	2	0.0	*	0	*	0	*	23	*	23	*	*	*	23	*
0300 WATERSHEDS RIVER BAS	1	0.0	*	0	*	0	*	1181	*	1181	*	*	*	1181	*
0800 WILDLIFE AND FISH	1	0.0	*	0	*	0	*	5000	*	5000	*	*	*	5000	*
1400 CORN	1	0.4	*	0	*	0	*	1000	*	1000	*	*	*	0	*
2100 COTTON	3	1.1	*	0	*	0	*	31191	*	31191	*	*	*	24191	*
2300 SOYBEANS	18	3.5	*	0	*	0	*	102022	*	102022	*	*	*	74810	*
2400 PEANUTS	1	0.0	*	0	*	0	*	1121	*	1121	*	*	*	1121	*
2900 POULTRY	1	0.2	*	0	*	0	*	4311	*	4311	*	*	*	4311	*
3000 BEEF CATTLE	3	0.1	*	0	*	0	*	4781	*	4781	*	*	*	4481	*
3100 DAIRY CATTLE	3	0.4	*	0	*	0	*	12972	*	12972	*	*	*	12222	*
3200 SWINE	5	0.6	*	0	*	0	*	20249	*	20249	*	*	*	18249	*
3800 FOOD	3	0.6	*	0	*	0	*	24050	*	24050	*	*	*	18151	*
3900 HOUSING & EQUIP	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	12	1.7	*	0	*	0	*	45937	*	45937	*	*	*	40338	*
4100 FAMILY MEMBERS	8	0.2	*	0	*	0	*	25660	*	25660	*	*	*	25660	*
4200 FARM AS BUSINESS	1	0.0	*	0	*	0	*	727	*	727	*	*	*	727	*
4300 SOC POLIT ORGANIZ	4	0.5	*	0	*	0	*	6685	*	6685	*	*	*	6685	*
4400 AGRIC ECONOMY U S	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
4600 FARM COOPERATIVES	2	0.2	*	0	*	0	*	14104	*	14104	*	*	*	14104	*
9900 UNCLASSIFIED	1	1.6	*	0	*	0	*	10000	*	10000	*	*	*	0	*
TOTAL	72	11.1	*	0	*	0	*	311014	*	311014	*	*	*	251252	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY PROBLEM AREA

- OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ M1971	APPR (CSRS 1970	ADMSTRD) GROSS M1971	TOTAL NET TO 1970	FUNDS PROJ M1971	GROSS 1970	M1971	USDA SMY 1970	CON GT 1971	CA WITH 1970	SAES FUNDS ALLTD 1971
		1970	1971												
SERIES 100															
101 APPRAIS OF SOIL RES	1	0.0	*	0	*	0	*	23	*	23	*	*	*	23	*
104 ALTERN USE OF LAND	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
SUBTOTAL	2	0.0	*	0	*	0	*	23	*	23	*	*	*	23	*
SERIES 200															
207 CNTR PESTS FLD CROP	1	0.8	*	0	*	0	*	12847	*	12847	*	*	*	5847	*
211 CONTR DIS ANIMALS	1	0.0	*	0	*	0	*	1500	*	1500	*	*	*	1500	*
SUBTOTAL	2	0.8	*	0	*	0	*	14347	*	14347	*	*	*	7347	*
SERIES 300															
307 IMP BIO EFF FLD CRP	16	1.7	*	0	*	0	*	97453	*	97453	*	*	*	82853	*
311 IMP BIO EFF ANML PR	8	0.5	*	0	*	0	*	21966	*	21966	*	*	*	19966	*
312 ENV STRESS IN ANML	1	0.1	*	0	*	0	*	9222	*	9222	*	*	*	9222	*
313 PROD MGMT SYS ANML	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
316 FARM BUSINESS MGMT	1	0.0	*	0	*	0	*	727	*	727	*	*	*	727	*
SUBTOTAL	27	2.3	*	0	*	0	*	129368	*	129368	*	*	*	112768	*
SERIES 400															
405 PROD FLD CROP IMP A	1	0.1	*	0	*	0	*	2402	*	2402	*	*	*	540	*
406 NEW IMP FOOD FLD CR	2	0.1	*	0	*	0	*	4672	*	4672	*	*	*	4672	*
409 PROD ANML PR IMP AC	1	0.1	*	0	*	0	*	354	*	354	*	*	*	354	*
410 IMP MEAT MILK EGG P	2	0.3	*	0	*	0	*	8139	*	8139	*	*	*	7989	*
412 MKT QUAL ANIMAL PRO	1	0.0	*	0	*	0	*	383	*	383	*	*	*	233	*
SUBTOTAL	7	0.6	*	0	*	0	*	15949	*	15949	*	*	*	13787	*
SERIES 500															
509 PERFORMANCE MKTG SY	1	0.1	*	0	*	0	*	7935	*	7935	*	*	*	7935	*
510 GROUP ACT MKT POWER	1	0.1	*	0	*	0	*	6169	*	6169	*	*	*	6169	*
SUBTOTAL	2	0.2	*	0	*	0	*	14104	*	14104	*	*	*	14104	*
SERIES 700															
703 FOOD CONSUMP HABITS	2	0.4	*	0	*	0	*	12291	*	12291	*	*	*	7291	*
708 HUMAN NUTRITION	7	3.3	*	0	*	0	*	54547	*	54547	*	*	*	35547	*
SUBTOTAL	9	3.7	*	0	*	0	*	66837	*	66837	*	*	*	42837	*
SERIES 800															
801 RURAL HOUSING	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
802 INDIV & FAM DEC MAK	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
803 RURAL POVERTY	4	0.0	*	0	*	0	*	9546	*	9546	*	*	*	9546	*
804 ECON POTENT RURL PE	5	1.2	*	0	*	0	*	20451	*	20451	*	*	*	20451	*
806 ADJUSTMENT TO CHANG	4	0.2	*	0	*	0	*	18546	*	18546	*	*	*	18546	*
807 AGRIC ECONOMIC CHAN	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
SUBTOTAL	16	1.4	*	0	*	0	*	48543	*	48543	*	*	*	48543	*
SERIES 900															
901 ALLEV POLLUTION	1	0.0	*	0	*	0	*	1181	*	1181	*	*	*	1181	*
904 WDLFE AND FISH ECO	1	0.0	*	0	*	0	*	5000	*	5000	*	*	*	5000	*
907 RURAL INCOME IMP	3	0.5	*	0	*	0	*	5662	*	5662	*	*	*	5662	*
908 RURAL INSTITUT IMP	1	0.0	*	0	*	0	*	0	*	0	*	*	*	0	*
SUBTOTAL	6	0.5	*	0	*	0	*	11843	*	11843	*	*	*	11843	*
UNCLASSIFIED															
990 UNCLASSIFIED	1	1.6	*	0	*	0	*	10000	*	10000	*	*	*	0	*
SUBTOTAL	1	1.6	*	0	*	0	*	10000	*	10000	*	*	*	0	*
SCIENCE IN SERV OF MAN	72	11.1	*	0	*	0	*	311014	*	311014	*	*	*	251252	*
GRAND TOTAL															

TABLE II-B SUMMARY OF MAN-YEARS AND FUNCS FOR 1970 AND 1971 BY COMMODITY											-	ALA TUSKEGEE		TUSKEGEE		OCI	
CLASSIFICATION CATEGORY	NO PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED PROJ 1971	APPR (CSRS ADMSTRD) GROSS 1970 1971	TOTAL FUNDS		USDA CON GT CA	WITH SAES FUNDS 1970 1971	SAES 1971							
						NET TO PROJ 1970	GROSS 1971										
2100 COTTON	2	0.3 *		0 *	0 *	18344	*	18344	*	*	*	18344	*				
TOTAL	2	0.3 *		0 *	0 *	18344	*	18344	*	*	*	18344	*				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY											ALA A&M		NORMAL		OCI		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED PROJ 1971	APPR (CSRS 1970	ADMSTRD) GROSS		NET TO 1970	TOTAL PROJ 1971	FUNDS		USDA 1970	CON GT SMY 1971	CA FUNDS 1970	WITH SAES ALLTD 1971	
		1970	1971				1970	1971			1970	1971					
2100 COTTON	1	0.8	*	0	*		0	*	12847	*	12847	*	*	*		5847	*
2300 SOYBEANS	2	1.2	*	0	*		0	*	23199	*	23199	*	*	*		8599	*
3000 BEEF CATTLE	1	0.0	*	0	*		0	*	765	*	765	*	*	*		465	*
TOTAL	4		*		*		0	*	36811	*	36811	*	*	*		14911	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										- ARK A & M		PINE BLUFF		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED PROJ 1971	APPR (CSRS ADMSTRD) GROSS 1970 1971	NET TO PROJ 1970	TOTAL FUNDS PROJ 1971	FUNDS GROSS 1970 1971	USDA CON GT CA WITH SAES FUNDS ALLTD 1970 1971						
2300 SOYBEANS	3	0.0 *	0	*	0 *	22905	*	22905	* * *	22905 *					
TOTAL	3	0.0 *	0	*	0 *	22905	*	22905	* * *	22905 *					

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										- DEL STATE COL DOVER				OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 1971	NET TO PROJ 1970	TOTAL FUNDS PROJ 1971	FUNDS GROSS 1970 1971	USDA CON GT CA WITH SAES FUNDS ALLTD 1970 1971						
2300 SOYBEANS	3	0.0 *	0	*	0 *	8491	*	8491	* * * *	8491 *					
4100 FAMILY MEMBERS	1	0.0 *	0	*	0 *	11298	*	11298	* * * *	11298 *					
TOTAL	4	0.0 *	0	*	0 *	19789	*	19789	* * *	19789 *					

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										FLORIDA A&M		TALLAHASSEE		OCI		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1970	FED PROJ M1971	(CSRS ADMSTRD) GROSS		NET TO 1970	TOTAL PROJ M1971	FUNDS		USDA 1970	CON SMY 1971	GT CA 1970	WITH FUNDS 1970	SAES ALLTD M1971
		1970	1971			1970	M1971			1970	M1971					
0100 SOIL AND LAND	2	0.0	*	0	*	0	*	23	*	23	*	*	*	*	23	*
0300 WATERSHEDS RIVER BAS	1	0.0	*	0	*	0	*	1181	*	1181	*	*	*	*	1181	*
0800 WILDLIFE AND FISH	1	0.0	*	0	*	0	*	5000	*	5000	*	*	*	*	5000	*
2400 PEANUTS	1	0.0	*	0	*	0	*	1121	*	1121	*	*	*	*	1121	*
TOTAL	5	0.0	*	0	*	0	*	7325	*	7325	*	*	*	*	7325	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										FT. VALLEY COL FORT VALLEY				OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971					
2300 SOYBEANS	1	1.6 *	0	*	0 *	16210	*	16210	*	6210 *					
3800 FOOD	1	0.4 *	0	*	0 *	12291	*	12291	*	7291 *					
4000 PEOPLE AS INDIVIDUAL	1	0.4 *	0	*	0 *	12291	*	12291	*	7291 *					
9900 UNCLASSIFIED	1	1.6 *	0	*	0 *	10000	*	10000	*	0 *					
TOTAL	4	4.0 *	0	*	0 *	50791	*	50791	*	20791 *					

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY										- KY STATE COLL FRANKFORT		OCI			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO 1970	TOTAL FUNDS		USDA 1970	CON GT SMY 1971	CA FUNDS 1970	WITH SAES ALLTD M1971		
		1970	1971					PROJ M1971	GROSS M1971						
1400 CORN	1	0.4	*	0	*	0	*	1000	*	1000	*	*	*	0	*
2300 SOYBEANS	1	0.3	*	0	*	0	*	750	*	750	*	*	*	0	*
3100 DAIRY CATTLE	1	0.3	*	0	*	0	*	750	*	750	*	*	*	0	*
3800 FOOD	2	0.2	*	0	*	0	*	11759	*	11759	*	*	*	10860	*
4000 PEOPLE AS INDIVIDUAL	2	0.1	*	0	*	0	*	7840	*	7840	*	*	*	7240	*
TOTAL	7		*		*	0	*		*		*	*			*
		1.3		0		0		22100		22100		*		18100	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY													SOUTHERN UNIV BATON ROUGE		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971						
2300 SOYBEANS	1	0.0 *	0	*	0 *	8406	*	8406	*	*	8406	*				
3200 SWINE	1	0.0 *	0	*	0 *	0	*	0	*	*	0	*				
4200 FARM AS BUSINESS	1	0.0 *	0	*	0 *	727	*	727	*	*	727	*				
4300 SOC POLIT ORGANIZ	1	0.0 *	0	*	0 *	0	*	0	*	*	0	*				
TOTAL	4	0.0 *	0	*	0 *	9133	*	9133	*	*	9133	*				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY													MD. STATE COL		PRINCESS ANN		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971								
4000 PEOPLE AS INDIVIDUAL	1	0.2 *	0	*	0 *	2173	*	2173	*	*	2173	*						
4300 SOC POLIT ORGANIZ	1	0.0 *	0	*	0 *	0	*	0	*	*	0	*						
TOTAL	2	0.2 *	0	*	0 *	2173	*	2173	*	*	2173	*						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY													- ALCORN A&M		LORMAN		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG NET 1970	FED TO PROJ M1971	APPR (CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970	TOTAL FUNDS PROJ M1971	GROSS 1970 M1971	USDA CON GT SMY 1970 1971	CA WITH SAES FUNDS ALLTD 1970 M1971								
4100 FAMILY MEMBERS	2	0.2 *	0	*	0 *	7248	*	7248	*	*	7248	*						
4600 FARM COOPERATIVES	2	0.2 *	0	*	0 *	14104	*	14104	*	*	14104	*						
TOTAL	4	0.4 *	0	*	0 *	21352	*	21352	*	*	21352	*						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY													- LINCOLN UNIV		JEFFERSON CITY		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1970	FED TO PROJ M1971	APPR (CSRS 1970	ADMSTRD) GROSS M1971	NET TO PROJ 1970	TOTAL FUNDS M1971	FUND\$		USDA 1970	CON GT SMY 1971	CA 1970	WITH SAES FUNDS 1970	ALLTD M1971		
		1970	1971							1970	M1971							
2900 POULTRY	1	0.2	*	0	*		0	*	4311	*	4311	*	*	*	4311	*		
3000 BEEF CATTLE	1	0.1	*	0	*		0	*	4016	*	4016	*	*	*	4016	*		
3100 DAIRY CATTLE	1	0.1	*	0	*		0	*	9222	*	9222	*	*	*	9222	*		
TOTAL	3		*		*			*		*		*	*			*		
		0.4		0			0		17549		17549		*		17549			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - AG TECH NC. GREENSBORO OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED APPR	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA	WITH SAES	FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
4000 PEOPLE AS INDIVIDUAL	5	0.0	*	0	*	0	*	8859	*	8859	*	8859	*
4100 FAMILY MEMBERS	1	0.0	*	0	*	0	*	3730	*	3730	*	3730	*
TOTAL	6	0.0	*	0	*	0	*	12589	*	12589	*	12589	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - LANGSTON UNIV LANGSTON OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED APPR	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA	WITH SAES	FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
4000 PEOPLE AS INDIVIDUAL	2	1.0	*	0	*	0	*	14775	*	14775	*	14775	*
4300 SOC POLIT ORGANIZ	1	0.5	*	0	*	0	*	4640	*	4640	*	4640	*
TOTAL	3	1.5	*	0	*	0	*	19415	*	19415	*	19415	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - SC STATE COLL ORANGEBURG OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED APPR	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA	WITH SAES	FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
2300 SOYBEANS	1	0.1	*	0	*	0	*	2402	*	2402	*	540	*
3200 SWINE	2	0.1	*	0	*	0	*	11785	*	11785	*	9785	*
3900 HOUSING & EQUIP	1	0.0	*	0	*	0	*	0	*	0	*	0	*
4000 PEOPLE AS INDIVIDUAL	1	0.0	*	0	*	0	*	0	*	0	*	0	*
4400 AGRIC ECONOMY U S	1	0.0	*	0	*	0	*	0	*	0	*	0	*
TOTAL	6	0.2	*	0	*	0	*	14187	*	14187	*	10325	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - TENN A&M IND NASHVILLE OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED APPR	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA	WITH SAES	FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
2300 SOYBEANS	2	0.3	*	0	*	0	*	7071	*	7071	*	7071	*
3200 SWINE	1	0.2	*	0	*	0	*	708	*	708	*	708	*
4100 FAMILY MEMBERS	2	0.0	*	0	*	0	*	0	*	0	*	0	*
TOTAL	5	0.5	*	0	*	0	*	7779	*	7779	*	7779	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY - PRAIRIE VM A&M PRAIRIE VIEW OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED APPR	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA	WITH SAES	FUNDS ALLTD	
		1970	1971	1970	M1971	1970	M1971	1970	M1971	1970	1971	1970	M1971
2300 SOYBEANS	1	0.0	*	0	*	0	*	0	*	0	*	0	*
3000 BEEF CATTLE	1	0.0	*	0	*	0	*	0	*	0	*	0	*
3200 SWINE	1	0.3	*	0	*	0	*	7756	*	7756	*	7756	*
4100 FAMILY MEMBERS	2	0.0	*	0	*	0	*	3384	*	3384	*	3384	*
4300 SOC POLIT ORGANIZ	1	0.0	*	0	*	0	*	2045	*	2045	*	2045	*
TOTAL	6	0.3	*	0	*	0	*	13184	*	13184	*	13184	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY COMMODITY														VA STATE COLL PETERSBURG		OCI	
CLASSIFICATION	NO	SCIENTIST	REG	FED	APPR	(CSRS	ADMSTRD)		TOTAL	FUNDS		USDA	CON	GT	CA	WITH	SAES
CATEGORY	OF	MAN-YEARS	NET	TO	PROJ	GROSS			NET	PROJ	GROSS	SMY			FUNDS	ALLTD	
	PROJ	1970 1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1971
2300 SOYBEANS	3	0.0 *	0	*	0	*	0	*	12588	*	12588	*	*	*	12588	*	*
3100 DAIRY CATTLE	1	0.0 *	0	*	0	*	0	*	3000	*	3000	*	*	*	3000	*	*
TOTAL	4	0.0 *	0	*	0	*	0	*	15588	*	15588	*	*	*	15588	*	*

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY AGENCY

- NATIONAL TOTAL USDA RESEARCH AGENCIES

	NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS GROSS 1970 M1971	USDA CON GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971
AGRICULTURAL RESEARCH SER	2874	3055.9 *	134842804 *	158371762 *	137407529 *	161112559 *	88.3 *	4393732 *
COOPERATIVE STATE RES SER	165	0.0 *	1694391 *	1694391 *	1694391 *	1694391 *	0.0 *	1694391 *
ECONOMIC RESEARCH SERVICE	493	443.9 *	12210453 *	12210453 *	12502699 *	12502699 *	9.1 *	189800 *
FARM COOPERATIVE SERVICE	48	25.5 *	746500 *	947008 *	746500 *	947008 *	0.5 *	5000 *
U S FOREST SERVICE	337	950.6 *	35353598 *	44499161 *	37311209 *	46456772 *	0.0 *	0 *
STATISTICAL REPORTING SER	20	19.0 *	554300 *	639400 *	554300 *	639400 *	1.6 *	46000 *
TOTAL	3937	4494.9 *	185402046 *	218362175 *	190216628 *	223352829 *	99.5 *	6328923 *

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY STATION										- SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
		NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL PROJ 1970 GROSS M1971	USDA CON GT CA SMY 1970 1971	FUNDS ALLT 1970 M1971	WITH SAES FUNDS ALLT 1970 M1971							
CONNECTICUT	NEW HAVEN	71	39.7	*	298815	*	299815	*	1690265	*	1691265	*	*	0	*		
CONNECTICUT	STORRS	88	37.1	*	302098	*	350721	*	2270712	*	2319679	*	*	29030	*		
DELAWARE	NEWARK	112	24.4	*	440916	*	476492	*	1159692	*	1342379	*	*	20172	*		
MASSACHUSETTS	AMHERST	98	62.2	*	766248	*	792403	*	2176911	*	2230409	*	*	3355	*		
MARYLAND	COLLEGE PA	201	69.1	*	786808	*	814667	*	3623434	*	3712241	*	*	49777	*		
MAINE	ORONO	114	53.3	*	707456	*	725682	*	1908838	*	1972385	*	*	54167	*		
NEW HAMPSHIRE	DURHAM	76	27.6	*	561053	*	561053	*	913741	*	1022083	*	*	0	*		
NEW JERSEY	NEW BRUNSW	307	110.9	*	811115	*	835477	*	5451885	*	6565621	*	*	62957	*		
NEW YORK	ITHACA	517	172.6	*	1367681	*	1410991	*	10603871	*	10813599	*	*	201683	*		
NEW YORK	GENEVA	228	57.7	*	256799	*	257618	*	2866209	*	3060725	*	*	170979	*		
PENNSYLVANIA	COLLEGE PA	345	150.9	*	1891797	*	1934628	*	6652032	*	6920121	*	*	103364	*		
RHODE ISLAND	KINGSTON	99	38.9	*	438144	*	466039	*	1097943	*	1205157	*	*	11278	*		
VERMONT	BURLINGTON	111	30.6	*	543477	*	545710	*	987936	*	1194106	*	*	0	*		
WEST VIRGINIA	MORGANTOWN	100	55.7	*	950249	*	1029517	*	1904743	*	2172623	*	*	12775	*		
SUBTOTAL - SAES		2467	930.7	*	10122656	*	10500813	*	43308212	*	46222393	*	*	719537	*		
DEL STATE COL	DOVER	4	0.0	*	0	*	0	*	19789	*	19789	*	*	19789	*		
MD. STATE COL	PRINCESS A	2	0.2	*	0	*	0	*	2173	*	2173	*	*	2173	*		
SUBTOTAL - OCI		6	0.2	*	0	*	0	*	21962	*	21962	*	*	21962	*		
FORESTRY SCH	SYRACUSE	156	32.7	*	84148	*	84148	*	1546417	*	1546417	*	*	57291	*		
SUBTOTAL - FRSTY SCH		156	32.7	*	84148	*	84148	*	1546417	*	1546417	*	*	57291	*		
TOTAL		2629		*		*		*		*		*	*		*		
			963.6		10206804		10584961		44876591		47790772		*	798790			

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY STATION													
- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)													
		NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971	REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRD) GROSS 1970 M1971	NET TO PROJ 1970 M1971	TOTAL FUNDS GROSS 1970 M1971	USDA CON GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971				
ALABAMA	AUBURN	272	145.4 *	1451228 *	1523280 *	5529280 *	6649122 *	* *	90515 *				
ARKANSAS	FAYETTEVILLE	243	86.7 *	1273525 *	1286436 *	5279247 *	5450389 *	* *	195407 *				
FLORIDA	GAINESVILLE	662	298.5 *	889981 *	927390 *	12759922 *	13796494 *	* *	279472 *				
GEORGIA	ATHENS	508	183.4 *	1640495 *	1643995 *	6827913 *	9004901 *	* *	245098 *				
KENTUCKY	LEXINGTON	208	105.1 *	1526567 *	1588010 *	3842104 *	5794598 *	* *	0 *				
LOUISIANA	BATON ROUGE	385	187.2 *	1112714 *	1125533 *	7635485 *	7826053 *	* *	207749 *				
MISSISSIPPI	STATE COLLEGE	464	113.7 *	1386082 *	1569335 *	3972143 *	4797420 *	* *	143597 *				
NORTH CAROLINA	RALEIGH	446	192.6 *	2176768 *	2193153 *	10032817 *	11527211 *	* *	480452 *				
OKLAHOMA	STILLWATER	280	92.3 *	1059971 *	1059971 *	4276104 *	4714460 *	* *	135753 *				
PUERTO RICO	RIO PIEDRA	191	118.4 *	1331195 *	1503656 *	2714112 *	5443776 *	* *	19409 *				
SOUTH CAROLINA	CLEMSON	268	88.3 *	1272297 *	1293668 *	3038564 *	3174282 *	* *	26888 *				
TENNESSEE	KNOXVILLE	228	109.7 *	1635675 *	1635675 *	5544798 *	6209301 *	* *	42519 *				
TEXAS	COLLEGE ST	569	205.8 *	1995925 *	2087767 *	9901000 *	11285213 *	* *	568394 *				
VIRGINIA	BLACKSBURG	275	145.3 *	1457211 *	1466535 *	5968360 *	6508617 *	* *	184375 *				
SUBTOTAL - SAES		4999	2072.4 *	20209634 *	20904404 *	87321849 *	102181837 *	* *	2619628 *				
ALA	TUSKEGEE	2	0.3 *	0 *	0 *	18344 *	18344 *	* *	18344 *				
ALA A&M	NORMAL	4	2.0 *	0 *	0 *	36811 *	36811 *	* *	14911 *				
ARK A & M	PINE BLUFF	3	0.0 *	0 *	0 *	22905 *	22905 *	* *	22905 *				
FLORIDA A&M	TALLAHASSEE	5	0.0 *	0 *	0 *	7325 *	7325 *	* *	7325 *				
FT. VALLEY COL	FORT VALLE	3	4.0 *	0 *	0 *	50791 *	50791 *	* *	20791 *				
KY STATE COLLEGE	FRANKFORT	3	1.3 *	0 *	0 *	22100 *	22100 *	* *	18100 *				
SOUTHERN UNIV	BATON ROUGE	4	0.0 *	0 *	0 *	9133 *	9133 *	* *	9133 *				
ALCORN A&M	LORMAN	4	0.4 *	0 *	0 *	21352 *	21352 *	* *	21352 *				
AG TECH NC.	GREENSBORO	6	0.0 *	0 *	0 *	12589 *	12589 *	* *	12589 *				
LANGSTON UNIV	LANGSTON	3	1.5 *	0 *	0 *	19415 *	19415 *	* *	19415 *				
SC STATE COLLEGE	ORANGEBURG	4	0.2 *	0 *	0 *	14187 *	14187 *	* *	10325 *				
TENN A&M IND	NASHVILLE	5	0.5 *	0 *	0 *	7779 *	7779 *	* *	7779 *				
PRAIRIE VIEW A&M	PRAIRIE VIEW	5	0.3 *	0 *	0 *	13184 *	13184 *	* *	13184 *				
VA STATE COLLEGE	PETERSBURG	4	0.0 *	0 *	0 *	15588 *	15588 *	* *	15588 *				
SUBTOTAL - OCI		55	10.5 *	0 *	0 *	271503 *	271503 *	* *	211741 *				
FORESTRY SCH	RUSTON	10	3.3 *	40187 *	40187 *	88187 *	88187 *	* *	0 *				
FORESTRY SCH	NACOGDOCHE	7	0.4 *	4310 *	4310 *	12810 *	12810 *	* *	0 *				
SUBTOTAL - FRSTY SCH		17	3.7 *	44497 *	44497 *	100997 *	100997 *	* *	0 *				
TOTAL		5071											
			2086.6 *	20254131 *	20948901 *	87694349 *	102554337 *	* *	2831369 *				

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY STATION										- SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)									
		NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971		REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRO) GROSS 1970 M1971		NET TO PROJ 1970 M1971	TOTAL FUNDS 1970 M1971	GROSS 1970 M1971	USDA COM GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971							
ALASKA	PALMER	31	8.8	*	342838	*	350489	*	664824	*	672475	*	*	*	*	*	55162	*	
ILLINOIS	URBANA	334	156.1	*	1529142	*	1591432	*	7880390	*	8131395	*	*	*	*	*	195016	*	
INDIANA	LAFAYETTE	334	187.2	*	1436811	*	1447459	*	8746041	*	9684211	*	*	*	*	*	405114	*	
IOWA	AMES	356	112.0	*	1421029	*	1537175	*	8588128	*	9062798	*	*	*	*	*	401730	*	
KANSAS	MANHATTAN	559	111.5	*	999008	*	1020449	*	7693956	*	7970479	*	*	*	*	*	203017	*	
MICHIGAN	LANSING	439	156.2	*	1444579	*	1463690	*	8077123	*	9677362	*	*	*	*	*	332666	*	
MINNESOTA	ST PAUL	359	109.5	*	1302442	*	1429679	*	6204721	*	6772149	*	*	*	*	*	233975	*	
MISSOURI	COLUMBIA	465	110.0	*	1472168	*	1472168	*	6521984	*	8212329	*	*	*	*	*	276683	*	
NORTH DAKOTA	FARGO	245	90.0	*	719034	*	757041	*	3250035	*	3799025	*	*	*	*	*	62187	*	
NEBRASKA	LINCOLN	248	164.3	*	985769	*	998132	*	8522845	*	8704739	*	*	*	*	*	426494	*	
OHIO	WOOSTER	337	96.8	*	1637474	*	1658530	*	6563509	*	7166444	*	*	*	*	*	89733	*	
SOUTH DAKOTA	BROOKINGS	214	88.4	*	763057	*	789988	*	3263436	*	3554465	*	*	*	*	*	48982	*	
WISCONSIN	MADISON	456	176.6	*	1452486	*	1475624	*	8682520	*	8705658	*	*	*	*	*	282167	*	
SUBTOTAL - SAES		4377	1567.4	*	15505837	*	15991856	*	84659512	*	92113529	*	*	*	*	*	3012926	*	
LINCOLN UNIV	JEFFERSON	3	0.4	*	0	*	0	*	17549	*	17549	*	*	*	*	*	17549	*	
SUBTOTAL - OCI		3	0.4	*	0	*	0	*	17549	*	17549	*	*	*	*	*	17549	*	
FORESTRY SCH	COLLEGE	6	2.1	*	40984	*	40984	*	103856	*	103856	*	*	*	*	*	0	*	
FORESTRY SCH	CARBONDALE	16	2.0	*	41779	*	41779	*	94279	*	94279	*	*	*	*	*	0	*	
FORESTRY SCH	ANN ARBOR	9	0.9	*	50084	*	50084	*	59105	*	59105	*	*	*	*	*	9021	*	
FORESTRY SCH	HOUGHTON	10	0.9	*	13889	*	13889	*	29889	*	29889	*	*	*	*	*	0	*	
SUBTOTAL - FRSTY SCH		41	5.9	*	146736	*	146736	*	287129	*	287129	*	*	*	*	*	9021	*	
TOTAL		4421	1573.8	*	15652573	*	16138592	*	84964189	*	92418206	*	*	*	*	*	3039496	*	

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1970 AND 1971 BY STATION										- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)									
		NO OF PROJ	SCIENTIST MAN-YEARS 1970 1971		REG FED APPR NET TO PROJ 1970 M1971	(CSRS ADMSTRO) GROSS 1970 M1971		NET TO PROJ 1970 M1971	TOTAL FUNDS 1970 M1971	GROSS 1970 M1971	USDA COM GT CA SMY 1970 1971	WITH SAES FUNDS ALLTD 1970 M1971							
ARIZONA	TUCSON	284	110.6	*	647447	*	686311	*	4808599	*	5105581	*	*	*	*	*	204656	*	
CALIFORNIA	BERKELEY	687	546.1	*	1659467	*	1686898	*	30635282	*	30672713	*	*	*	*	*	901575	*	
COLORADO	FT COLLINS	229	83.0	*	860936	*	877604	*	2647779	*	3528604	*	*	*	*	*	7118	*	
HAWAII	HONOLULU	216	85.9	*	482417	*	504693	*	3536664	*	4072225	*	*	*	*	*	49791	*	
IDAH0	MOSCOW	194	73.0	*	617336	*	655678	*	2408375	*	2769969	*	*	*	*	*	12484	*	
MONTANA	BOZEMAN	236	77.0	*	632217	*	673525	*	3100861	*	3778006	*	*	*	*	*	93946	*	
NEVADA	RENO	130	37.1	*	431637	*	443792	*	1404194	*	1689940	*	*	*	*	*	64884	*	
NEW MEXICO	UNIV PARK	214	61.0	*	558813	*	594019	*	1855241	*	2197548	*	*	*	*	*	136024	*	
OREGON	CORVALLIS	368	146.4	*	873338	*	889258	*	6490474	*	8277717	*	*	*	*	*	47638	*	
UTAH	LOGAN	219	53.4	*	624040	*	652954	*	2240177	*	2567193	*	*	*	*	*	133433	*	
WASHINGTON	PULLMAN	395	129.7	*	1109901	*	1118826	*	5547927	*	7634750	*	*	*	*	*	123119	*	
WYOMING	LARAMIE	137	56.4	*	540488	*	556816	*	1828957	*	1897320	*	*	*	*	*	23000	*	
SUBTOTAL - SAES		3309	1459.6	*	9038032	*	9340374	*	66504530	*	74191566	*	*	*	*	*	1797668	*	
FORESTRY SCH	FLAGSTAFF	8	1.6	*	25467	*	25467	*	69467	*	69467	*	*	*	*	*	0	*	
FORESTRY SCH	ARCATA	10	2.6	*	25049	*	25049	*	53317	*	53317	*	*	*	*	*	0	*	
FORESTRY SCH	MOSCOW	55	11.4	*	80078	*	80078	*	482848	*	492548	*	*	*	*	*	0	*	
FORESTRY SCH	MISSOULA	18	5.0	*	73505	*	82935	*	189944	*	207734	*	*	*	*	*	13700	*	
FORESTRY SCH	CORVALLIS	99	30.1	*	139336	*	139336	*	1299852	*	1299852	*	*	*	*	*	4400	*	
FORESTRY SCH	SEATTLE	59	9.0	*	77612	*	82990	*	507452	*	512830	*	*	*	*	*	69734	*	
SUBTOTAL - FRSTY SCH		249	59.7	*	421047	*	435855	*	2632880	*	2635748	*	*	*	*	*	87834	*	
TOTAL		3558	1519.3	*	9459079	*	9776229	*	69107410	*	76827314	*	*	*	*	*	1885502	*	

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-B-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C	G	CA	OTHER CN	SP	FD	SP	FD	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	M.Y.															
0001 ADMINISTRATIVE PROJE	6	0.0	0.0	0.0	0.0	1263	0	0	0	0	0	0	0	0	0	0	1263	0	0	1263
0100 SOIL AND LAND	125	133.3	26.7	68.6	81.1	5313	130	10	52	24	7	42	5579	142	6	5727	142	6	5727	
0200 WATER	174	194.5	42.5	156.1	122.6	8091	60	9	83	88	2	1	8335	246	108	8688	246	108	8688	
0300 WATERSHEDS RIVER BAS	108	185.2	38.8	181.4	119.2	7672	0	28	13	100	52	2	7867	291	109	8267	291	109	8267	
0400 AIR AND CLIMATE	15	6.6	1.6	2.1	0.7	189	85	0	0	0	0	0	274	53	7	334	53	7	334	
0500 RECREATION RESOURCES	23	22.9	2.0	5.5	7.7	695	0	0	0	0	0	95	790	9	30	830	9	30	830	
0600 TIMBER FORST PRODUCT	269	741.2	146.2	538.3	243.3	27696	8	0	12	0	421	0	28137	886	454	29477	886	454	29477	
0700 RANGE	55	82.9	11.4	60.8	29.1	2875	30	0	9	11	10	13	2948	55	46	3050	55	46	3050	
0800 WILDLIFE AND FISH	29	33.2	3.4	19.1	13.4	1193	0	0	21	3	8	0	1226	105	14	1344	105	14	1344	
0900 CITRUS SUB TROP FRUIT	97	97.2	14.1	58.8	60.8	3784	223	0	13	94	0	53	4168	0	1	4168	0	1	4168	
1000 FRUIT NUTS DECIDUOUS	190	157.5	16.7	79.4	82.2	5298	291	8	44	20	0	6	5666	6	8	5680	6	8	5680	
1100 POTATOES	67	50.5	6.9	21.9	17.9	1679	97	0	9	0	0	61	1846	0	22	1868	0	22	1868	
1200 VEGETABLES	168	143.9	21.3	80.2	78.5	5213	131	30	40	37	0	38	5489	17	1	5507	17	1	5507	
1300 ORNAMENTALS TURF	53	49.6	8.0	32.6	78.2	2268	71	0	28	12	0	8	2388	2	25	2415	2	25	2415	
1400 CORN	197	149.0	18.5	65.5	49.8	4744	121	234	15	31	0	2	5147	4	0	5151	4	0	5151	
1500 GRAIN SORGHUM	126	30.0	4.9	10.7	12.9	995	48	75	3	6	0	16	1142	1	0	1143	1	0	1143	
1600 RICE	57	24.3	2.4	12.2	10.9	811	48	0	4	10	0	15	888	6	0	894	6	0	894	
1700 WHEAT	211	154.1	33.2	71.4	60.0	5303	193	169	27	10	0	48	5750	7	0	5757	7	0	5757	
1800 OTHER SMALL GRAINS	90	33.9	3.1	19.0	7.7	1191	81	11	16	12	0	2	1313	0	0	1313	0	0	1313	
1900 PASTURE	21	15.3	5.1	10.3	3.5	586	0	0	6	11	0	1	603	0	0	603	0	0	603	
2000 FORAGE CROPS	103	85.1	11.6	45.9	30.2	2896	75	45	41	68	0	28	3152	0	0	3153	0	0	3153	
2100 COTTON	275	302.0	51.7	157.6	143.7	12055	1022	410	43	17	0	1	13548	15	150	13713	15	150	13713	
2200 COTTONSEED	59	41.0	6.6	8.5	16.7	1476	0	89	0	1	0	1	1567	0	11	1579	0	11	1579	
2300 SOYBEANS	111	85.2	7.2	36.7	27.7	2552	308	0	7	11	0	2	2881	19	0	2900	19	0	2900	
2400 PEANUTS	87	47.4	5.3	22.4	25.9	1715	184	0	20	0	0	1	1920	33	0	1953	33	0	1953	
2500 OTHER OILSEED CROPS	58	60.9	4.3	24.2	30.1	1903	41	88	11	1	0	2	2046	0	0	2046	0	0	2046	
2600 TOBACCO	135	98.3	18.4	58.0	36.0	3153	979	153	16	0	0	4	4305	0	2	4307	0	2	4307	
2700 SUGAR CROPS	61	66.6	5.7	46.9	38.6	2660	82	44	17	17	0	5	2825	6	51	2882	6	51	2882	
2800 MISC NEW CROPS	39	33.4	5.6	15.6	40.0	1288	0	101	3	4	0	0	1396	111	26	1533	111	26	1533	
2900 POULTRY	184	116.0	23.6	72.6	158.8	5744	414	36	39	16	0	60	6309	25	25	6359	25	25	6359	
3000 BEEF CATTLE	289	184.8	35.9	100.6	228.3	9226	313	16	89	65	0	46	9755	24	89	9867	24	89	9867	
3100 DAIRY CATTLE	296	169.1	41.5	100.8	219.6	8741	200	195	62	62	0	10	9271	95	71	9437	95	71	9437	
3200 SWINE	150	60.5	5.7	47.2	130.0	4223	80	83	28	33	0	45	4492	20	23	4534	20	23	4534	
3300 SHEEP AND WOOL	165	77.8	13.7	51.4	80.0	3959	84	42	30	50	0	0	4166	41	43	4251	41	43	4251	
3400 OTHER ANIMALS	32	11.7	0.5	9.1	21.5	724	10	4	0	3	0	0	742	17	20	779	17	20	779	
3500 BEES AND HONEY	16	27.2	2.0	16.7	12.5	961	60	0	24	0	0	0	1045	0	0	1045	0	0	1045	
3600 FARM SUPP & FACILITS	15	12.5	0.9	2.6	5.2	398	0	0	2	0	0	0	400	0	0	400	0	0	400	
3700 CLOTHING & TEXTILES	7	3.1	0.0	0.8	0.0	81	0	103	0	0	0	0	184	0	0	184	0	0	184	
3800 FOOD	80	64.3	27.0	11.0	40.5	1957	80	119	9	8	0	103	2275	118	0	2393	118	0	2393	
3900 HOUSING & EQUIP	29	42.5	3.6	26.5	15.6	1464	98	0	2	0	0	10	1574	22	31	1627	22	31	1627	
4000 PEOPLE AS INDIVIDUAL	97	81.7	24.0	45.3	50.4	3157	105	189	34	26	0	189	3699	410	9	4117	410	9	4117	
4100 FAMILY MEMBERS	27	10.4	3.4	0.0	3.5	213	131	24	0	0	0	0	367	26	0	394	26	0	394	
4200 FARM AS BUSINESS	36	40.3	2.0	0.0	23.7	1096	19	0	0	0	0	0	1115	0	0	1115	0	0	1115	
4300 SOC POLIT ORGANIZ	54	36.3	7.3	0.0	13.1	881	116	0	0	0	0	8	1005	16	0	1022	16	0	1022	
4400 AGRIC ECONOMY U S	78	89.3	16.9	0.0	68.3	2585	12	1	0	0	0	0	2598	0	0	2598	0	0	2598	
4500 AGRIC ECONOMY FORGN	46	42.6	15.6	0.0	32.8	1246	0	0	0	0	0	4	1249	0	0	1249	0	0	1249	
4600 FARM COOPERATIVES	48	25.5	0.0	0.0	0.0	728	5	14	0	0	0	0	747	0	0	747	0	0	747	
4700 OTH MARKET PROCESS	32	13.7	0.5	0.0	5.7	317	0	48	0	0	0	79	444	0	0	444	0	0	444	
4800 MARKETING SYSTEMS	28	25.5	2.3	0.0	18.5	654	9	17	0	0	0	39	719	0	0	719	0	0	719	
6100 WEEDS	6	6.6	0.4	3.1	1.4	254	0	0	0	0	0	3	257	0	0	257	0	0	257	
6200 SEED RESEARCH	8	7.9	0.0	1.6	1.8	208	0	0	3	6	0	0	218	0	0	218	0	0	218	
6300 BIO CELL SYSTEMS	7	3.0	1.7	0.7	1.5	122	0	0	0	0	0	2	124	0	0	124	0	0	124	
6400 EXP DESIGN/STAT METH	10	10.0	2.6	5.0	9.8	278	10	0	0	0	0	0	288	0	0	288	0	0	288	
6500 INVERTEBRATES	81	118.5	28.0	63.6	39.0	4094	70	55	24	13	0	10	4267	19	1	4287	19	1	4287	
6600 MICROORGANISMS,VIRUS	6	3.0	0.6	0.6	2.8	120	0	0	0	0	0	3	123	0	0	123	0	0	123	
6700 PLANTS	54	67.3	12.9	22.9	27.3	2266	45	52	5	2	0	83	2453	277	17	2747	277	17	2747	
6800 ANIMALS(VERTEBRATES)	15	9.5	1.6	3.2	4.4	351	0	13	4	0	0	0	369	0	1	369	0	1	369	
7000 RSCH EQUIP & TECHNOL	14	9.4	2.9	10.8	7.3	527	44	0	1	0	0	0	572	289	0	861	289	0	861	
9900 UNCLASSIFIED	2	0.0	0.0	0.0	0.0	0	119	0	0	0	0	0	119	0	0	119	0	0	119	
TOTAL	4921	4494.9	800.4	2505.4	2691.4	173133	6329	2512	914	874	606	1035	185401	3413	1402	190216	3413	1402	190216	

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C SAES	G CA	OTHER GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL	
			I.H.SUPPORT PROF	M.Y. TECH	OTHER													
SERIES 700																		
701 TOX RES IN FOOD	51	44.9	11.9	29.3	21.5	2019	63	0	10	19	0	0	0	2112	0	15	2127	
702 FOOD PROT FROM TOX	86	82.8	14.0	27.4	42.9	2965	129	30	5	1	0	1	3131	0	0	3132		
703 FOOD CONSUMP HABITS	20	20.1	9.4	0.7	14.5	552	19	119	0	0	0	0	96	785	0	0	785	
704 HOME COMM FOOD SERV	6	3.5	4.0	1.7	4.5	81	0	0	0	0	0	0	0	81	106	0	187	
705 SEL CARE CLOTH & TE	7	3.1	0.0	0.8	0.0	81	0	103	0	0	0	0	0	184	0	0	184	
706 CONTR INSECTS AFF M	30	27.7	2.5	28.6	8.4	947	79	0	12	0	0	0	0	1038	191	9	1238	
707 TRANS ANIML MAN DI	1	2.6	0.0	2.0	3.1	157	0	0	0	0	0	0	0	157	0	0	157	
708 HUMAN NUTRITION	56	54.6	30.1	24.7	37.3	2529	108	217	30	35	0	183	3101	0	0	3101		
709 REDUCE HAZ HLTH & S	62	39.9	6.9	6.4	3.1	880	805	97	0	0	0	0	0	1782	0	0	1782	
SUBTOTAL	319	279.2	78.8	121.6	135.3	10210	1203	565	58	56	0	280	12371	297	24	12693		
SERIES 800																		
801 RURAL HOUSING	23	41.7	3.4	27.7	15.8	1449	0	0	1	0	18	0	1468	22	27	1516		
802 INDIV & FAM DEC MAK	17	8.3	2.4	0.0	3.5	184	93	24	0	0	0	0	301	0	0	301		
803 RURAL POVERTY	22	15.2	2.6	0.0	6.0	238	0	0	0	0	0	3	241	154	0	395		
804 ECON POTENT RURL PE	3	0.0	0.0	0.0	0.0	0	16	0	0	0	0	0	16	0	0	16		
806 ADJUSTMENT TO CHANG	13	10.4	2.3	0.0	7.1	349	19	0	0	0	0	0	368	92	0	460		
807 AGRIC ECONOMIC CHAN	85	91.1	8.9	0.0	55.5	2373	26	1	0	0	0	0	2400	0	0	2400		
808 GOV'T PROGRAMS	17	25.2	2.3	0.0	14.6	633	0	0	0	0	0	0	633	0	0	633		
SUBTOTAL	180	191.9	21.9	27.7	102.5	5227	154	25	1	0	18	3	5427	268	27	5721		
SERIES 900																		
901 ALLEV POLLUTION	110	122.9	33.1	50.0	47.7	4306	356	94	15	0	33	171	4975	276	28	5279		
902 OUTDOOR RECREATION	22	22.7	2.0	5.3	7.7	689	0	0	0	0	95	0	784	9	30	823		
903 MULTI-USE-FOREST PD	1	2.0	0.0	1.7	0.3	68	0	0	0	0	0	0	68	0	0	68		
904 WDLFE AND FISH ECO	28	33.0	3.4	18.9	13.3	1186	0	0	21	3	8	0	1219	105	14	1338		
905 TREES BEAUTIFICATIO	10	14.3	1.5	11.4	27.0	766	8	0	12	0	4	0	790	14	0	804		
906 ORNAMENT & TURF DEV	53	49.6	8.0	32.6	78.2	2268	71	0	28	12	0	8	2388	2	25	2415		
907 RURAL INCOME IMP	28	19.3	3.3	0.0	8.7	489	99	0	0	0	0	0	588	16	0	604		
908 RURAL INSTITUT IMP	26	16.2	4.0	0.0	3.7	369	16	0	0	0	0	8	393	0	0	393		
SUBTOTAL	278	279.9	55.3	119.9	186.6	10141	551	94	76	16	139	188	11204	422	97	11724		
UNCLASSIFIED																		
990 UNCLASSIFIED	2	0.0	0.0	0.0	0.0	0	119	0	0	0	0	0	119	0	0	119		
SUBTOTAL	2	0.0	0.0	0.0	0.0	0	119	0	0	0	0	0	119	0	0	119		
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	4281	4494.9	800.4	2505.4	2691.4	173133	6329	2512	914	874	606	1035	185402	3413	1402	190216		

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
AGRICULTURAL RESEARCH SERVICE

TABLE III-B-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C SAES	G CN	CA GT	OTHER SP	FD O15	SP O10	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	M.Y.													
			PROF	TECH	OTHER													
0001 ADMINISTRATIVE PROJE	6	0.0	0.0	0.0	0.0	1263	0	0	0	0	0	0	0	0	1263	0	0	1263
0100 SOIL AND LAND	103	120.8	24.9	67.4	78.9	5017	90	10	52	24	0	42	5236	130	6	5372		
0200 WATER	143	176.4	39.0	148.8	117.3	7569	60	9	83	88	0	1	7810	241	98	8149		
0300 WATERSHEDS RIVER BAS	61	85.0	24.7	108.5	83.8	4278	0	28	13	100	0	2	4421	127	14	4563		
0400 AIR AND CLIMATE	7	1.8	1.2	0.1	0.1	69	55	0	0	0	0	0	124	0	0	124		
0600 TIMBER FORST PRODUCT	21	25.4	3.7	8.9	31.4	1126	8	0	12	0	0	0	1147	14	0	1161		
0700 RANGE	29	42.1	3.7	22.1	15.0	1409	30	0	9	11	0	13	1472	14	7	1493		
0800 WILDLIFE AND FISH	13	3.2	0.0	2.3	1.2	158	0	0	21	3	0	0	182	93	0	276		
0900 CITRUS SUB TROP FRUT	90	95.4	13.7	58.8	59.5	3731	223	0	13	94	0	53	4115	0	1	4116		
1000 FRUIT NUTS DECIDUOUS	178	153.2	14.9	79.4	79.5	5164	291	8	44	20	0	6	5532	6	8	5546		
1100 POTATOES	58	48.1	6.7	21.9	16.2	1609	97	0	9	0	0	61	1775	0	22	1797		
1200 VEGETABLES	152	135.5	20.5	80.2	73.0	4987	131	30	40	37	0	38	5262	17	1	5280		
1300 ORNAMENTALS TURF	48	46.2	8.0	32.6	76.2	2214	51	0	28	12	0	8	2313	2	25	2340		
1400 CORN	188	145.5	18.2	65.5	47.9	4659	121	234	15	31	0	1	5062	4	0	5066		
1500 GRAIN SORGHUM	121	28.4	4.6	10.7	12.2	956	48	75	3	6	0	15	1102	1	0	1103		
1600 RICE	54	23.3	2.2	12.2	10.3	784	48	0	4	10	0	15	862	6	0	867		
1700 WHEAT	200	146.7	32.5	71.4	57.0	5110	183	169	27	10	0	47	5946	7	0	5953		
1800 OTHER SMALL GRAINS	83	31.6	2.7	19.0	6.4	1133	81	11	16	12	0	1	1254	0	0	1254		
1900 PASTURE	19	15.0	5.0	10.3	3.2	577	0	0	6	11	0	1	595	0	0	595		
2000 FORAGE CROPS	97	82.1	11.3	45.9	27.7	2803	65	45	41	68	0	28	3049	0	0	3049		
2100 COTTON	245	283.0	49.2	157.6	134.4	11356	181	339	43	17	0	1	11937	15	150	12102		
2200 COTTONSEED	56	40.4	6.3	8.5	16.1	1454	0	89	0	1	0	1	1546	0	11	1558		
2300 SOYBEANS	93	80.0	6.7	36.7	25.8	2459	83	0	7	11	0	2	2562	19	0	2581		
2400 PEANUTS	84	45.5	5.1	22.4	24.7	1662	184	0	20	0	0	1	1867	33	0	1900		
2500 OTHER OILSEED CROPS	53	58.6	4.0	24.2	28.6	1839	41	88	11	1	0	2	1982	0	0	1982		
2600 TOBACCO	130	94.8	17.4	58.0	32.3	3041	979	153	16	0	0	4	4192	0	2	4195		
2700 SUGAR CROPS	59	65.3	5.7	46.9	37.5	2622	82	44	17	17	0	5	2787	6	51	2844		
2800 MISC NEW CROPS	37	33.0	5.6	15.6	39.5	1272	0	101	3	4	0	0	1379	111	24	1516		
2900 POULTRY	165	104.5	19.6	72.6	153.7	5444	414	36	39	16	0	58	6006	25	25	6055		
3000 BEEF CATTLE	250	160.8	33.4	100.6	218.5	8702	175	16	89	65	0	43	9089	24	89	9202		
3100 DAIRY CATTLE	276	157.4	39.5	100.8	212.7	8431	86	195	62	62	0	8	8844	95	71	9009		
3200 SWINE	134	52.9	5.1	47.2	126.2	4096	11	83	28	33	0	29	4279	20	23	4321		
3300 SHEEP AND WOOL	150	72.9	12.8	51.4	77.6	3850	41	24	30	50	0	0	3996	41	43	4080		
3400 OTHER ANIMALS	30	10.6	0.3	9.1	21.1	697	10	4	0	3	0	0	715	17	20	752		
3500 BEES AND HONEY	16	27.2	2.0	16.7	12.5	961	60	0	24	0	0	0	1045	0	0	1045		
3600 FARM SUPP & FACILITS	7	6.9	0.0	2.6	3.8	247	0	0	2	0	0	0	249	0	0	249		
3700 CLOTHING & TEXTILES	7	3.1	0.0	0.8	0.0	81	0	103	0	0	0	0	184	0	0	184		
3800 FOOD	64	49.7	23.2	10.0	27.3	1606	63	111	9	8	0	10	1808	118	0	1926		
3900 HOUSING & EQUIP	10	7.9	1.0	1.5	4.1	205	98	0	2	0	0	0	305	0	0	305		
4000 PEOPLE AS INDIVIDUAL	63	56.6	20.1	45.3	32.5	2524	79	189	34	26	0	183	3035	191	9	3234		
4100 FAMILY MEMBERS	16	8.3	2.4	0.0	3.5	184	93	24	0	0	0	0	301	0	0	301		
4300 SOC POLIT ORGANIZ	1	0.2	0.0	0.0	0.0	0	11	0	0	0	0	0	11	0	0	11		
4700 OTH MARKET PROCESS	29	9.3	0.5	0.0	3.4	205	0	48	0	0	0	79	332	0	0	332		
6100 WEEDS	6	6.6	0.4	3.1	1.4	254	0	0	0	0	0	3	257	0	0	257		
6200 SEED RESEARCH	8	7.9	0.0	1.6	1.8	208	0	0	3	6	0	0	218	0	0	218		
6300 BIO CELL SYSTEMS	7	3.0	1.7	0.7	1.5	122	0	0	0	0	0	2	124	0	0	124		
6500 INVERTEBRATES	81	118.5	28.0	63.6	39.0	4094	70	55	24	13	0	10	4267	19	1	4287		
6600 MICROORGANISMS,VIRUS	6	3.0	0.6	0.6	2.8	120	0	0	0	0	0	3	123	0	0	123		
6700 PLANTS	54	67.3	12.9	22.9	27.3	2266	45	52	5	2	0	83	2453	277	17	2747		
6800 ANIMALS(VERTEBRATES)	15	9.5	1.6	3.2	4.4	351	0	13	4	0	0	0	369	0	1	369		
7000 RSCH EQUIP & TECHNOL	8	5.9	2.6	8.9	6.1	451	8	0	0	1	0	0	460	171	0	631		
TOTAL	3831	3055.9	545.3	1798.9	2116.6	125420	4394	2383	914	874	0	857	134842	1843	721	137407		

COOPERATIVE STATE RES SER

TABLE III-B-0 SUMMARY BY		COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS										EXCLUSIVE OF PL-480 AND AID FUNDS						
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG HOUSE	IN C	G	CA SAES	OTHER CN GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER													
0100 SOIL AND LAND	1	0.0	0.0	0.0	0.0	0			40	0	0	0	0	0	40	0	0	40
0400 AIR AND CLIMATE	1	0.0	0.0	0.0	0.0	0			30	0	0	0	0	0	30	0	0	30
2000 FORAGE CROPS	1	0.0	0.0	0.0	0.0	0			10	0	0	0	0	0	10	0	0	10
2100 COTTON	12	0.0	0.0	0.0	0.0	0			841	0	0	0	0	0	841	0	0	841
2300 SOYBEANS	8	0.0	0.0	0.0	0.0	0			210	0	0	0	0	0	210	0	0	210
3000 BEEF CATTLE	3	0.0	0.0	0.0	0.0	0			121	0	0	0	0	0	121	0	0	121
3100 DAIRY CATTLE	2	0.0	0.0	0.0	0.0	0			103	0	0	0	0	0	103	0	0	103
3300 SHEEP AND WOOL	1	0.0	0.0	0.0	0.0	0			43	0	0	0	0	0	43	0	0	43
3800 FOOD	1	0.0	0.0	0.0	0.0	0			10	0	0	0	0	0	10	0	0	10
4000 PEOPLE AS INDIVIDUAL	2	0.0	0.0	0.0	0.0	0			25	0	0	0	0	0	25	0	0	25
4100 FAMILY MEMBERS	2	0.0	0.0	0.0	0.0	0			38	0	0	0	0	0	38	0	0	38
4300 SOC POLIT ORGANIZ	3	0.0	0.0	0.0	0.0	0			105	0	0	0	0	0	105	0	0	105
9900 UNCLASSIFIED	2	0.0	0.0	0.0	0.0	0			119	0	0	0	0	0	119	0	0	119
TOTAL	39	0.0	0.0	0.0	0.0	0			1694	0	0	0	0	0	1694	0	0	1694

COOPERATIVE STATE RES SER

TABLE III-D-0 SUMMARY BY		PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS										EXCLUSIVE OF PL-480 AND AID FUNDS						
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG HOUSE	IN C	G	CA	OTHER CN GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER													
SERIES 100																		
102 SOIL PLNT MTR NUTRI	1	0.0	0.0	0.0	0.0	0			40	0	0	0	0	0	40	0	0	40
SUBTOTAL	1	0.0	0.0	0.0	0.0	0			40	0	0	0	0	0	40	0	0	40
SERIES 200																		
207 CNTR PESTS FLD CROP	7	0.0	0.0	0.0	0.0	0			459	0	0	0	0	0	459	0	0	459
208 CNTR DIS FIELD CROP	2	0.0	0.0	0.0	0.0	0			60	0	0	0	0	0	60	0	0	60
209 CNTR WEEDS FLD CROP	1	0.0	0.0	0.0	0.0	0			28	0	0	0	0	0	28	0	0	28
SUBTOTAL	10	0.0	0.0	0.0	0.0	0			547	0	0	0	0	0	547	0	0	547
SERIES 300																		
307 IMP BIO EFF FLD CRP	9	0.0	0.0	0.0	0.0	0			362	0	0	0	0	0	362	0	0	362
308 MECH PROD FIELD CRO	2	0.0	0.0	0.0	0.0	0			81	0	0	0	0	0	81	0	0	81
310 ANIMAL REPRODUCTION	1	0.0	0.0	0.0	0.0	0			43	0	0	0	0	0	43	0	0	43
311 IMP BIO EFF ANML PR	2	0.0	0.0	0.0	0.0	0			145	0	0	0	0	0	145	0	0	145
SUBTOTAL	14	0.0	0.0	0.0	0.0	0			631	0	0	0	0	0	631	0	0	631
SERIES 400																		
405 PROD FLD CROP IMP A	1	0.0	0.0	0.0	0.0	0			17	0	0	0	0	0	17	0	0	17
409 PROD ANML PR IMP AC	1	0.0	0.0	0.0	0.0	0			60	0	0	0	0	0	60	0	0	60
410 IMP MEAT MILK EGG P	1	0.0	0.0	0.0	0.0	0			9	0	0	0	0	0	9	0	0	9
412 MKT QUAL ANIMAL PRO	1	0.0	0.0	0.0	0.0	0			9	0	0	0	0	0	9	0	0	9
SUBTOTAL	4	0.0	0.0	0.0	0.0	0			96	0	0	0	0	0	96	0	0	96
SERIES 700																		
702 FOOD PROT FROM TOX	1	0.0	0.0	0.0	0.0	0			55	0	0	0	0	0	55	0	0	55
703 FOOD CONSUMP HABITS	1	0.0	0.0	0.0	0.0	0			19	0	0	0	0	0	19	0	0	19
708 HUMAN NUTRITION	1	0.0	0.0	0.0	0.0	0			19	0	0	0	0	0	19	0	0	19
SUBTOTAL	3	0.0	0.0	0.0	0.0	0			93	0	0	0	0	0	93	0	0	93
SERIES 800																		
804 ECON POTENT RURL PE	1	0.0	0.0	0.0	0.0	0			16	0	0	0	0	0	16	0	0	16
806 ADJUSTMENT TO CHANG	1	0.0	0.0	0.0	0.0	0			19	0	0	0	0	0	19	0	0	19
SUBTOTAL	2	0.0	0.0	0.0	0.0	0			35	0	0	0	0	0	35	0	0	35
SERIES 900																		
901 ALLEV POLLUTION	1	0.0	0.0	0.0	0.0	0			30	0	0	0	0	0	30	0	0	30
907 RURAL INCOME IMP	2	0.0	0.0	0.0	0.0	0			88	0	0	0	0	0	88	0	0	88
908 RURAL INSTITUT IMP	1	0.0	0.0	0.0	0.0	0			16	0	0	0	0	0	16	0	0	16
SUBTOTAL	4	0.0	0.0	0.0	0.0	0			135	0	0	0	0	0	135	0	0	135
UNCLASSIFIED																		
990 UNCLASSIFIED	2	0.0	0.0	0.0	0.0	0			119	0	0	0	0	0	119	0	0	119
SUBTOTAL	2	0.0	0.0	0.0	0.0	0			119	0	0	0	0	0	119	0	0	119
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	40	0.0	0.0	0.0	0.0	0			1694	0	0	0	0	0	1694	0	0	1694

FARM COOPERATIVE SERVICE

TABLE III-B-0 SUMMARY BY		COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS													EXCLUSIVE OF PL-480 AND AID FUNDS			
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			M.Y. OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL	
			I.H. PROF	SUPPORT TECH														
4600 FARM COOPERATIVES	48	25.5	0.0	0.0	0.0	728	5	14	0	0	0	0	747	0	0	747		
TOTAL	48	25.5	0.0	0.0	0.0	728	5	14	0	0	0	0	747	0	0	747		

FARM COOPERATIVE SERVICE

TABLE III-D-0 SUMMARY BY			PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS											EXCLUSIVE OF PL-480 AND AID FUNDS			
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL	
			I.H. PROF	SUPPORT TECH	M.Y. OTHER												
SERIES 500																	
509 PERFORMANCE MKTG SY	9	1.0	0.0	0.0	0.0	28	0	0	0	0	0	0	28	0	0	28	
510 GROUP ACT MKT POWER	39	24.5	0.0	0.0	0.0	700	5	14	0	0	0	0	719	0	0	719	
SUBTOTAL	48	25.5	0.0	0.0	0.0	728	5	14	0	0	0	0	747	0	0	747	
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	48	25.5	0.0	0.0	0.0	728	5	14	0	0	0	0	747	0	0	747	

U S FOREST SERVICE

TABLE III-B-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C	G	CA	OTHER SAES	SP CN	FD GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER															
0100 SOIL AND LAND	1	2.8	0.8	1.1	0.5	86				0	0	0	0	0	7	0	94	0	0	94
0200 WATER	4	7.8	2.3	7.3	2.8	318				0	0	0	0	0	2	0	321	0	0	321
0300 WATERSHEDS RIVER BAS	36	96.9	14.1	72.9	35.1	3325				0	0	0	0	0	52	0	3377	164	95	3636
0400 AIR AND CLIMATE	3	3.7	0.4	2.0	0.5	100				0	0	0	0	0	0	0	101	52	7	160
0500 RECREATION RESOURCES	16	19.9	2.0	5.5	6.6	628				0	0	0	0	0	95	0	723	7	30	760
0600 TIMBER FORST PRODUCT	247	715.8	142.5	529.4	211.9	26570				0	0	0	0	0	421	0	26991	872	454	28317
0700 RANGE	26	40.8	7.7	38.7	14.1	1466				0	0	0	0	0	10	0	1476	41	39	1556
0800 WILDLIFE AND FISH	16	30.0	3.4	16.8	12.1	1035				0	0	0	0	0	8	0	1043	12	14	1069
3900 HOUSING & EQUIP	17	31.5	2.2	25.0	10.6	1173				0	0	0	0	0	10	0	1183	22	31	1236
4300 SOC POLIT ORGANIZ	1	0.0	0.0	0.0	0.0	0				0	0	0	0	0	0	0	0	0	0	0
7000 RSCH EQUIP & TECHNOL	1	1.5	0.3	1.6	0.2	46				0	0	0	0	0	0	0	46	119	0	164
TOTAL	368	950.6	175.7	700.2	294.4	34748				0	0	0	0	0	606	0	35354	1287	671	37311

U S FOREST SERVICE

TABLE III-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C	G	CA	OTHER SAES	SP CN	FD GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER															
SERIES 100																				
105 CONSERV USE OF WATE	3	6.9	2.0	6.9	2.6	290				0	0	0	0	0	0	0	290	0	0	290
107 WATERSHED PROT & MG	34	97.6	16.1	75.6	36.0	3410				0	0	0	0	0	35	0	3445	164	95	3704
110 APPRAIS FORST & RAN	11	50.7	39.3	49.6	11.1	2199				0	0	0	0	0	10	0	2209	46	58	2313
111 BIOL CULT MGMT FORS	68	178.0	27.4	149.6	65.5	6335				0	0	0	0	0	56	0	6391	168	175	6735
112 IMPROV RANGE RESOR	16	31.1	5.2	30.1	10.4	1150				0	0	0	0	0	8	0	1158	3	32	1193
113 REMOTE SENSING	1	1.5	0.3	1.6	0.2	46				0	0	0	0	0	0	0	46	119	0	164
SUBTOTAL	133	365.7	90.3	313.3	125.8	13429				0	0	0	0	0	110	0	13538	500	360	14398
SERIES 200																				
201 CNTRL FORST INSECTS	32	94.1	11.8	72.7	23.3	3226				0	0	0	0	0	9	0	3235	281	13	3528
202 CONTROL FOREST DIS	22	69.6	5.1	47.2	21.5	2231				0	0	0	0	0	49	0	2280	44	0	2324
203 FOREST FIRE PROTECT	26	73.4	12.8	56.1	25.5	2745				0	0	0	0	0	61	0	2806	214	82	3102
214 AIR POLLUTION PROTE	3	4.7	0.0	5.2	1.6	119				0	0	0	0	0	3	0	122	85	0	206
SUBTOTAL	83	241.8	29.7	181.2	71.9	8321				0	0	0	0	0	121	0	8442	624	95	9161
SERIES 300																				
301 GENET BREED FORST T	11	42.6	4.9	49.7	19.9	1813				0	0	0	0	0	6	0	1819	6	34	1858
302 IMP FOREST ENG SYS	5	14.1	2.2	3.5	4.2	569				0	0	0	0	0	25	0	594	0	0	594
303 ECON TIMBER PRODUCT	7	24.1	3.0	3.0	7.0	637				0	0	0	0	0	14	0	650	18	0	668
SUBTOTAL	23	80.8	10.1	56.2	31.1	3018				0	0	0	0	0	44	0	3063	24	34	3120
SERIES 400																				
401 NEW IMP FOREST PROD	47	106.9	19.9	67.9	15.3	4608				0	0	0	0	0	78	0	4685	26	63	4774
SUBTOTAL	47	106.9	19.9	67.9	15.3	4608				0	0	0	0	0	78	0	4685	26	63	4774
SERIES 500																				
502 MKTG TIMBER PRODUCT	10	29.3	9.7	8.3	9.2	1011				0	0	0	0	0	88	0	1099	0	31	1130
512 IMP GRADES FRST PRO	5	12.8	5.0	7.7	3.9	464				0	0	0	0	0	8	0	472	20	0	492
513 PRICE ANAL FRST PRO	1	5.0	0.0	0.0	1.5	119				0	0	0	0	0	0	0	119	0	0	119
SUBTOTAL	16	47.1	14.7	16.0	14.6	1594				0	0	0	0	0	96	0	1690	20	31	1741
SERIES 800																				
801 RURAL HOUSING	17	34.6	2.0	26.9	11.3	1224				0	0	0	0	0	18	0	1242	22	27	1290
SUBTOTAL	17	34.6	2.0	26.9	11.3	1224				0	0	0	0	0	18	0	1242	22	27	1290
SERIES 900																				
901 ALLEV POLLUTION	11	17.1	3.6	10.4	3.6	631				0	0	0	0	0	33	0	664	52	18	733
902 OUTDOOR RECREATION	15	19.7	2.0	5.3	6.6	621				0	0	0	0	0	95	0	716	7	30	753
903 MULTI-USE-FOREST PO	1	2.0	0.0	1.7	0.3	68				0	0	0	0	0	0	0	68	0	0	68
904 WLDLFE AND FISH ECO	15	29.8	3.4	16.6	12.1	1028				0	0	0	0	0	8	0	1036	12	14	1062
905 TREES BEAUTIFICATIO	4	5.1	0.0	4.7	1.9	206				0	0	0	0	0	4	0	210	0	0	210
907 RURAL INCOME IMP	1	0.0	0.0	0.0	0.0	0				0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	47	73.7	9.0	38.7	24.5	2555				0	0	0	0	0	139	0	2694	70	62	2826
SCIENCE IN SERV OF MAN																				
GRAND TOTAL	366	950.6	175.7	700.2	294.4	34748				0	0	0	0	0	606	0	35354	1287	671	37311

STATISTICAL REPORTING SERVICE

TABLE III-B-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C	G	CA	OTHER	SP	FD	SP	FD	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	M.Y.															
0900 CITRUS SUB TROP FRUT	2	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100 COTTON	3	2.6	0.2	0.0	0.5	18	0	71	0	0	0	0	0	0	0	0	90	0	0	90
3100 DAIRY CATTLE	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3300 SHEEP AND WOOL	2	0.9	0.1	0.0	0.3	9	0	18	0	0	0	0	0	0	0	0	27	0	0	27
3800 FOOD	2	3.5	1.6	1.0	2.5	84	0	0	0	0	0	0	0	0	0	0	84	0	0	84
6400 EXP DESIGN/STAT METH	10	10.0	2.6	5.0	9.8	278	10	0	0	0	0	0	0	0	0	0	288	0	0	288
7000 RSCH EQUIP & TECHNOL	4	2.0	0.0	0.3	1.0	30	36	0	0	0	0	0	0	0	0	0	66	0	0	66
TOTAL	24	19.0	4.5	6.3	14.0	419	46	89	0	0	0	0	0	0	0	0	554	0	0	554

STATISTICAL REPORTING SERVICE

TABLE III-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C	G	CA	OTHER	SP	FD	SP	FD	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	M.Y.															
SERIES 100																				
113 REMOTE SENSING	4	1.6	0.0	0.2	0.5	15	36	0	0	0	0	0	0	0	0	0	51	0	0	51
SUBTOTAL	4	1.6	0.0	0.2	0.5	15	36	0	0	0	0	0	0	0	0	0	51	0	0	51
SERIES 500																				
508 DOMESTIC MKT DEVELP	7	7.0	1.9	1.0	3.3	112	0	89	0	0	0	0	0	0	0	0	201	0	0	201
511 IMP AGRIC STATISTIC	11	10.5	2.6	5.2	10.3	293	10	0	0	0	0	0	0	0	0	0	303	0	0	303
SUBTOTAL	18	17.5	4.5	6.2	13.5	404	10	89	0	0	0	0	0	0	0	0	503	0	0	503
SCIENCE IN SERV OF MAN																				
GRAND TOTAL	22	19.0	4.5	6.3	14.0	419	46	89	0	0	0	0	0	0	0	0	554	0	0	554

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-E-0 SUMMARY BY AGENCY

OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

EXCLUSIVE OF PL-480 AND AID FUNDS

	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT PROF	M.Y. TECH	OTHER	REG HOUSE	IN	C	G	CA	OTHER SAES	SP CN	FD GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUNG	NON- FED FUND	TOTAL
AGRICULTURAL RESEARCH SER	2874	3055.9	545.3	1798.9	2116.6	125421		4394	2383	914	874	0	857	134842	1843	721	137467				
COOPERATIVE STATE RES SER	165	0.0	0.0	0.0	0.0	0		1694	0	0	0	0	0	0	0	0	1694	0	0	0	1694
ECONOMIC RESEAKCH SERVICE	493	443.9	74.9	0.0	266.4	11817		190	26	0	0	0	0	0	0	178	12210	283	10	12503	
FARM COOPERATIVE SERVICE	48	25.5	0.0	0.0	0.0	728		5	14	0	0	0	0	0	0	0	747	0	0	0	747
U S FOREST SERVICE	337	950.6	175.7	700.2	294.4	34748		0	0	0	0	0	0	0	0	0	35354	1287	671	37311	
STATISTICAL REPORTING SER	20	19.0	4.5	6.3	14.0	419		46	89	0	0	0	0	0	0	0	554	0	0	0	554
TOTAL	3937	4494.9	800.4	2505.4	2691.4	173133		6329	2512	914	874	606	1035	185402	3413	1402	190216				

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT PROF	TECH	M.Y. OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	348	161.2	63.4	107.6	631.3	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	348	161.2	63.4	107.6	631.3	0	0	0	0	0	0	0	0	0	0	0	0	0
SERIES 100																		
101 APPRAIS OF SOIL RES	231	95.4	63.6	60.1	52.4	398	134	29	16	0	576	11	164	2153	84	266	157	3411
102 SOIL PLNT WTR NUTRI	495	143.8	102.4	128.4	100.9	877	230	41	9	0	1157	79	755	3909	308	273	233	6715
103 MGMT OF SALINE SOIL	41	9.6	3.3	12.4	4.7	40	6	7	0	0	53	3	49	279	6	5	0	395
104 ALTERN USE OF LAND	68	13.6	12.3	6.6	13.7	74	7	16	0	0	97	22	22	345	53	1	6	545
105 CONSERV USE OF WATE	239	63.4	52.9	40.3	43.7	299	105	50	52	0	507	118	300	1696	111	87	74	2893
106 DRAIN AND IRRIGATIO	106	26.7	16.9	21.8	26.4	142	48	0	8	0	197	21	184	883	39	33	62	1419
107 WATERSHED PROT & MG	105	24.5	28.7	14.6	16.8	150	43	58	12	0	263	26	158	553	15	96	38	1149
108 ECON LEG PROB OF MA	63	17.6	18.8	5.7	12.3	103	56	0	0	0	159	6	102	298	10	18	8	600
109 WEATHER ADAPT & MOD	114	25.8	14.2	14.7	21.1	150	170	43	0	0	362	8	173	618	30	29	9	1230
110 APPRAIS FORST & RAN	80	17.7	12.0	6.8	5.3	26	8	147	0	0	181	79	55	267	9	26	9	626
111 BIOL CULT MGMT FORS	386	99.6	71.9	58.9	71.1	226	28	924	0	0	1178	28	150	2208	190	190	162	4105
112 IMPROV RANGE RESOR	165	40.0	33.9	24.6	25.0	264	60	43	0	0	367	22	182	981	92	127	20	1792
113 REMOTE SENSING	24	8.5	8.1	6.0	7.7	20	0	4	0	0	23	172	234	78	0	5	4	517
114 RSCH ON MGMT OF RSC	4	1.4	1.4	0.1	1.5	12	0	0	0	0	12	0	0	30	0	0	3	45
SUBTOTAL	2121	587.6	440.3	401.0	402.5	2779	894	1362	97	0	5132	596	2530	14297	947	1155	785	25442
SERIES 200																		
201 CNTRL FORST INSECTS	113	29.6	22.6	18.1	18.5	112	0	259	0	0	371	32	71	575	15	39	48	1151
202 CONTROL FOREST DIS	96	23.5	24.3	15.5	12.1	53	4	252	0	0	309	26	64	488	13	13	4	915
203 FOREST FIRE PROTECT	5	0.7	23.5	0.3	13.4	0	0	8	0	0	8	12	0	19	0	0	56	95
204 CNTR PESTS FRT & VE	352	112.8	45.4	111.0	92.5	645	61	0	0	0	706	163	177	3397	64	280	40	4828
205 CNTR DISE FRT & VEG	615	194.7	118.4	172.6	164.7	1316	291	0	0	0	1607	119	375	5464	171	510	109	8355
206 CNTR WEEDS FRT & VE	142	41.3	23.5	31.3	42.5	329	66	0	0	0	395	5	51	931	29	128	10	1549
207 CNTR PESTS FLD CROP	441	130.6	105.5	102.9	105.8	1022	302	0	199	0	1522	478	89	2839	227	351	367	5873
208 CNTR DIS FIELD CROP	599	195.2	134.2	164.4	137.3	1473	197	0	320	0	1990	452	409	4294	279	424	207	8055
209 CNTR WEEDS FLD CROP	292	77.8	57.7	73.3	66.1	681	127	0	25	0	834	69	132	1826	364	457	187	3868
210 CNTR PESTS ANIMALS	108	28.8	18.4	19.8	17.1	194	0	0	0	0	194	62	144	677	62	46	5	1191
211 CNTR DIS ANIMALS	479	256.1	139.7	337.4	197.4	1541	617	0	146	0	2304	549	1461	5943	310	318	348	11232
212 CNTR INTES PARASITE	102	40.7	46.0	53.8	33.4	295	74	0	0	0	369	47	132	861	55	180	45	1690
213 PROT ANMLS FROM TOX	52	12.4	13.1	8.9	7.5	97	10	0	0	0	106	26	144	266	32	74	14	662
214 AIR POLLUTION PROTE	72	30.3	20.6	23.9	23.1	107	38	0	0	0	146	2	518	496	8	127	27	1323
SUBTOTAL	3468	1174.6	792.8	1133.1	931.3	7867	1785	519	690	0	10861	2042	3767	28075	1629	2946	1467	50787
SERIES 300																		
301 GENET BREED FORST T	149	37.9	40.5	30.7	19.2	93	108	487	0	0	688	20	60	900	32	39	170	1909
302 IMP FOREST ENG SYS	18	4.5	3.7	1.9	3.1	15	0	31	0	0	47	0	0	113	1	0	1	161
303 ECON TIMBER PRODUCT	32	7.4	6.2	1.4	4.5	11	0	102	0	0	113	0	5	106	18	1	8	251
304 IMP BIO EFF FRT & V	1095	367.6	170.5	355.2	459.5	1915	297	0	0	0	2212	184	347	12854	613	529	112	16851
305 MECH PROD FRT & VEG	185	70.3	26.1	57.0	52.7	435	67	0	33	0	535	19	32	2047	55	96	39	282
306 PROD MGMT SYS F & V	32	9.2	2.3	6.7	8.0	48	0	0	0	0	49	2	0	166	3	43	0	264
307 IMP BIO EFF FLD CROP	1800	633.4	353.4	563.9	770.4	3935	759	12	302	0	5009	683	955	17906	2718	1939	629	29839
308 MECH PROD FIELD CRO	149	35.5	17.6	26.2	27.9	265	91	0	70	0	426	44	0	875	97	63	67	1573
309 PROD MGMT SYS FLD C	101	21.1	10.3	9.5	31.9	93	37	1	55	0	187	5	0	411	105	60	7	775
310 ANIMAL REPRODUCTION	469	141.3	137.7	176.4	287.8	1457	390	0	31	0	1878	127	1662	5246	1197	451	130	10691
311 IMP BIO EFF ANML PR	1396	453.4	322.3	523.7	817.4	4734	1244	0	22	0	6000	234	1570	16700	7696	1043	612	33856
312 ENV STRESS IN ANML	236	68.5	41.0	57.6	92.6	640	205	0	9	0	854	19	589	1790	287	38	56	3633
313 PROD MGMT SYS ANML	284	55.7	43.4	64.6	88.4	460	108	0	3	0	571	28	7	2190	1209	93	135	4232
314 BEES OTH POLLNTNG I	40	15.5	12.5	10.7	12.6	62	0	0	0	0	62	29	68	425	8	29	1	622
315 IMP STRUC FARM SUPP	148	39.5	21.7	22.3	22.2	255	55	0	0	0	310	40	20	1068	153	125	30	1746
316 FARM BUSINESS MGMT	169	55.2	45.2	6.8	46.1	462	96	1	0	0	539	93	41	1123	66	124	0	1990
317 MECH/STRUCTS ANML P	25	6.9	2.8	7.1	9.3	36	16	0	0	0	51	0	31	209	68	54	4	417
318 NON-COM BIO TECH/BI	870	400.8	382.4	368.1	218.2	1976	266	8	15	0	2265	550	6205	9686	134	508	377	19726
SUBTOTAL	7198	2423.6	1639.6	2289.7	2971.8	16875	3740	641	541	0	21797	2076	11592	73816	14460	5237	2380	131358
SERIES 400																		
401 NEW IMP FOREST PROD	209	65.1	56.4	39.3	29.1	139	7	589	10	0	744	51	186	1309	41	145	56	2532
402 PROD F & V IMP ACCE	167	38.6	21.4	51.6	43.7	322	3	0	9	0	335	6	42	1323	54	75	10	1846
403 NEW & IMP F&V PROD	229	78.2	42.1	36.6	52.0	653	111	0	14	0	778	109	97	1865	29	157	28	3063
404 MKT QUAL FRTS & VEG	179	64.9	49.4	46.6	55.6	627	258	0	0	0	885	48	188	1480	47	109	47	2803
405 PROD FLD CROP IMP A	125	30.3	20.2	35.5	22.1	218	21	0	22	0	261	42	58	879	110	98	43	1490
406 NEW IMP FOOD FLD CR	115	25.8	25.0	18.6	29.7	160	69	0	15	0	244	50	119	515	58	103	8	1097
407 NEW IMP NON-FOOD FC	60	20.3	14.8	23.2	7.6	178	52	0	8	0	238	61	76	417	27	76	12	906
408 MKT QUAL FIELD CROP	99	23.7	23.3	22.9	11.6	262	101	0	0	0	362	116	82	475	35	60	11	1142
409 PROD ANML PR IMP AC	198	41.7	33.7	46.9	53.9	575	201	0	0	0	776	166	173	1334	677	148	6	3280
410 IMP MEAT MILK EGG P	335	93.2	102.4	69.1	62.7	1213	140	0	8	0	1361	87	518	1962	289	417	81	4714
411 IMP NON-FOOD ANML P	12	1.6	1.0	1.4	1.9	7	0	0	0	0	7	0	16	40	5	5	0	73
412 MKT QUAL ANIMAL PRO	152	34.3	32.1	30.4	23.1	591	42	0	0	0	633	27	112	564	105	112	16	1569
SUBTOTAL	1880	517.7	421.6	421.9	392.8	4944	1005	589	87	0	6625	763	1666	12162	1477	1504	319	24515
SERIES 500																		
501 IMP GRADES & STANDS	57	13.7	8.4	7.8	11.8	152	42	0	0	0	194	19	32	260	25	22	17	568
502 MKTG TIMBER PRODUCT	51	12.0	9.9	1.6	4.6	89	21	47	0	0	157	15	0	156	4	16	6	354
503 MKTG EFF AGRI PRODS	274	71.1	54.0	12.4	63.6	894	492	0	0	0	1386	107	22	1036	245	124	73	2993
506 SPLY DEMAND AND PRI	158	42.5	30.5	7.7	32.4	574	264	0	0	0	838	30	8	546	7	20	10	1459
507 COMP REL IN AGRIC	97	20.1	20.9	5.0	13.4	276	171	0	0	0	447	19	6	230	8	4	86	800
508 DOMESTIC MKT DEVELP	59	13.9	6.9	5.0	15.5	192	111	0	0	0	303	4	0	159	13	3	3	484
509 PERFORMANCE MKTG SY	140	36.3	38.5	9.2	29.2	473	207	3	30	0	713	28	41	468	18	48	1	1316
510 GROUP ACT MKT POWER	19	5.2	5.2	0.1	4.6	65	12	0	6	0	83	1	12	58	1	3	0	157
511 IMP AGRIC STATISTIC	29	9.8	8.1	1.7														

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS										STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER	MATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED							
SERIES 700																				
701 TOX RES IN FOOD	148	57.9	50.8	74.0	43.9	434	318	0	0	0	751	116	533	1693	47	117	84	3340		
702 FOOD PROT FROM TOX	99	33.6	35.4	25.1	18.3	183	0	0	0	0	183	121	534	546	33	129	18	1564		
703 FOOD CONSUMP HABITS	48	8.9	6.6	6.6	7.8	77	37	0	4	0	119	4	9	165	4	16	10	326		
704 HOME COMM FOOD SERV	41	10.5	11.3	5.9	8.5	138	2	0	0	0	140	0	31	256	13	33	0	473		
705 SEL CARE CLOTH & TE	61	15.9	16.8	6.5	8.0	105	74	0	0	0	179	12	17	292	6	3	1	511		
706 CONTR INSECTS AFF M	84	26.8	28.1	16.9	10.9	139	0	3	0	0	142	15	209	689	6	46	17	1124		
707 TRANS ANIML MAN DI	26	12.6	11.3	20.4	12.1	47	2	0	1	0	49	40	360	146	5	36	34	672		
708 HUMAN NUTRITION	244	99.5	100.8	89.9	57.4	650	301	0	27	0	977	104	1269	1892	57	220	86	4606		
709 REDUCE HAZ HLTH & S	13	4.1	5.4	4.3	3.2	6	13	0	0	0	20	0	204	55	1	4	0	285		
SUBTOTAL	764	269.7	266.3	249.5	170.2	1779	747	3	32	0	2561	410	3167	5734	172	604	251	12899		
SERIES 800																				
801 RURAL HOUSING	27	6.6	3.0	2.0	2.4	21	62	9	0	0	92	1	0	94	4	0	0	191		
802 INDIV & FAM DEC MAK	66	19.3	15.2	1.6	9.5	111	59	0	0	0	171	11	24	341	5	7	4	561		
803 RURAL POVERTY	57	17.1	27.7	7.9	15.3	181	58	0	13	0	252	15	35	249	10	3	27	590		
804 ECON POTENT RURAL PE	70	16.1	15.3	5.3	15.3	131	77	0	20	0	229	3	42	288	0	5	5	573		
805 COMMUNICAT RURAL PE	75	22.1	19.4	4.9	24.5	108	1	0	2	0	110	16	141	685	40	58	2	1054		
806 ADJUSTMENT TO CHANG	120	36.7	31.0	8.8	24.2	186	100	0	43	0	329	23	90	738	17	5	9	1210		
807 AGRIC ECONOMIC CHAN	72	14.8	30.9	1.6	12.7	124	0	0	0	0	124	28	86	459	2	35	2	736		
808 GOV'T PROGRAMS	39	7.8	11.3	2.5	6.9	89	4	0	0	0	93	28	0	174	2	3	0	300		
SUBTOTAL	526	140.4	153.7	34.5	110.9	952	361	9	78	0	1400	126	418	3027	79	117	48	5215		
SERIES 900																				
901 ALLEV POLLUTION	392	127.5	135.4	102.8	96.9	613	512	25	1	0	1150	135	1727	2759	73	400	116	6359		
902 OUTDOOR RECREATION	165	37.1	43.7	9.3	19.7	132	98	147	0	0	377	67	60	638	12	85	93	1332		
903 MULTI-USE-FOREST PD	44	7.9	7.8	3.8	3.8	19	0	61	0	0	81	3	19	94	7	1	89	294		
904 WLDLFE AND FISH ECO	424	117.8	135.0	94.3	92.0	305	39	159	5	0	508	132	1242	2485	115	905	626	6014		
905 TREES BEAUTIFICATIO	80	21.0	15.6	11.8	15.1	90	28	54	0	0	172	17	99	475	9	43	25	840		
906 ORNAMENT & TURF DEV	606	189.3	92.1	152.2	173.4	1038	141	3	0	0	1181	58	145	5156	189	370	231	7331		
907 RURAL INCOME IMP	97	17.4	17.2	4.6	8.2	119	33	0	12	0	165	7	40	217	33	45	3	511		
908 RURAL INSTITUT IMP	187	44.9	44.9	9.4	26.6	387	93	12	1	0	493	6	204	856	10	11	95	1674		
SUBTOTAL	1995	562.9	491.7	388.2	435.8	2702	944	462	20	0	4127	424	3536	12682	448	1860	1279	24355		
UNCLASSIFIED																				
990 UNCLASSIFIED	180	34.8	17.6	8.9	6.5	131	56	3	0	0	191	50	373	1111	69	252	30	2075		
SUBTOTAL	180	34.8	17.6	8.9	6.5	131	56	3	0	0	191	50	373	1111	69	252	30	2075		
SCIENCE IN SERV OF MAN																				
GRAND TOTAL	19497		4525.5		6265.4		10926		1581		57152		27308		19629		7000			
		6143.3		5099.6		40961		3685		0		6974		154619		13955			286638	

SAES REGION 1 NORTHEAST REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-C SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	STEN	GT	CSRS	CGCA	USDA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
0001 ADMINISTRATIVE PROJE	53	22.1	13.2	4.9	29.5	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 SOIL AND LAND	127	41.5	26.0	34.2	22.5	310	91	31	0	0	432	8	300	858	13	78	44	1732
0200 WATER	75	27.4	29.1	19.7	20.9	133	45	50	0	0	228	5	332	669	10	51	0	1294
0300 WATERSHEDS RIVER BAS	13	4.0	4.8	2.6	1.2	16	2	26	0	0	43	0	18	47	0	4	0	112
0400 AIR AND CLIMATE	37	10.7	9.7	5.5	4.8	68	70	8	0	0	146	0	29	181	0	13	6	374
0500 RECREATION RESOURCES	44	8.5	7.3	3.5	3.6	44	26	34	0	0	104	2	25	129	0	2	3	266
0600 TIMBER FORST PRODUCT	247	66.8	56.8	48.0	25.3	195	59	541	0	0	795	55	210	1373	17	127	41	2619
0700 RANGE	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 WILDLIFE AND FISH	96	29.7	31.5	33.9	32.0	105	33	62	0	0	200	36	320	741	27	118	252	1695
0900 CITRUS SUB TROP FRUT	1	0.3	0.0	0.0	0.0	1	6	0	0	0	6	0	0	0	0	0	0	6
1000 FRUIT NUTS DECIDUOUS	330	90.2	53.0	56.3	71.6	722	305	0	0	0	1027	73	33	2790	43	208	27	4202
1100 POTATOES	78	26.7	15.3	22.6	27.7	246	66	0	0	0	313	26	12	681	15	84	63	1195
1200 VEGETABLES	285	80.5	46.4	51.3	70.5	712	293	0	14	0	1019	28	112	2446	59	108	21	3793
1300 ORNAMENTALS TURF	164	44.9	25.8	33.7	44.5	362	52	13	0	0	426	15	34	1180	45	82	19	1800
1400 CORN	67	16.5	13.8	18.7	15.7	225	37	0	0	0	261	1	32	469	18	47	4	832
1500 GRAIN SORGHUM	2	0.2	0.2	0.0	0.1	1	0	0	0	0	1	0	0	5	0	0	0	5
1600 RICE	2	0.2	0.2	0.0	0.1	1	0	0	0	0	1	0	0	4	0	0	0	5
1700 WHEAT	22	2.2	1.5	2.9	2.6	26	6	0	0	0	31	1	0	97	3	4	0	137
1800 OTHER SMALL GRAINS	30	3.9	2.0	6.4	5.3	38	10	0	0	0	49	17	0	136	3	31	0	235
1900 PASTURE	13	2.8	1.8	1.2	0.6	52	1	0	0	0	53	0	0	30	3	4	0	91
2000 FORAGE CROPS	115	30.8	17.9	34.2	26.0	295	159	0	0	0	455	14	14	730	19	68	1	1300
2200 COTTONSEED	1	0.1	0.5	0.0	0.1	0	0	0	0	0	0	0	0	2	0	4	0	7
2300 SOYBEANS	36	6.0	7.0	2.1	2.3	60	12	0	8	0	80	124	7	185	5	6	6	413
2400 PEANUTS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
2500 OTHER OILSEED CROPS	1	0.3	0.2	0.4	0.6	4	0	0	0	0	4	0	0	13	1	0	0	18
2600 TOBACCO	27	7.6	3.2	7.0	3.2	35	2	0	0	0	37	2	11	309	13	1	0	372
2700 SUGAR CROPS	8	2.4	2.5	2.6	5.5	22	0	0	0	0	22	10	0	105	0	0	0	137
2800 MISC NEW CROPS	6	0.7	0.1	0.0	0.7	0	0	0	0	0	0	0	0	21	0	5	0	26
2900 POULTRY	198	80.5	49.3	102.3	75.1	729	369	0	3	0	1101	103	391	2003	216	86	41	3941
3000 BEEF CATTLE	57	12.8	9.8	19.6	14.0	129	21	0	0	0	150	22	31	327	61	112	27	730
3100 DAIRY CATTLE	217	78.4	61.3	93.8	83.4	690	241	0	0	0	931	33	273	2084	327	122	104	3875
3200 SWINE	34	5.2	7.6	19.2	10.8	57	1	0	0	0	58	13	72	300	26	38	1	506
3300 SHEEP AND WOOL	37	7.7	4.9	9.7	11.0	61	10	0	0	0	71	3	21	167	89	7	10	368
3400 OTHER ANIMALS	40	8.0	11.3	9.0	7.5	35	12	0	0	0	47	0	265	223	39	21	49	643
3500 BEES AND HONEY	8	2.6	3.9	1.6	4.3	23	0	0	0	0	23	2	22	78	3	12	0	139
3600 FARM SUPP & FACILITS	16	6.1	1.9	3.6	2.7	35	0	0	0	0	35	0	4	160	2	11	0	212
3700 CLOTHING & TEXTILES	14	4.3	2.7	1.0	1.9	26	18	0	0	0	44	0	0	47	5	3	0	99
3800 FOOD	54	23.2	19.3	26.7	14.8	228	60	0	0	0	288	18	24	550	9	149	0	1037
3900 HOUSING & EQUIP	19	5.1	2.0	3.1	1.4	24	0	0	0	0	24	0	0	116	1	24	2	167
4000 PEOPLE AS INDIVIDUAL	114	37.7	39.3	15.7	25.0	329	70	0	6	0	405	17	71	761	41	42	20	1357
4100 FAMILY MEMBERS	23	7.9	5.8	1.7	6.1	38	15	0	11	0	64	8	54	147	9	0	0	283
4200 FARM AS BUSINESS	23	7.6	4.6	4.9	11.7	94	35	0	0	0	129	11	7	145	2	13	0	307
4300 SOC POLIT ORGANIZ	74	15.9	13.8	9.2	11.9	119	43	0	7	0	168	7	58	325	5	11	15	588
4400 AGRIC ECONOMY U S	11	2.7	1.7	1.1	2.7	41	0	0	0	0	41	0	0	53	0	0	0	94
4500 AGRIC ECONOMY FORGN	15	10.9	5.8	2.1	11.7	25	0	0	0	0	25	3	1	96	2	0	91	219
4600 FARM COOPERATIVES	5	1.6	1.0	1.2	1.4	31	0	0	0	0	31	1	0	20	0	1	0	53
4700 OTH MARKET PROCESS	7	1.4	1.4	1.2	3.7	29	0	0	0	0	29	0	0	20	6	37	0	91
4800 MARKETING SYSTEMS	9	2.6	1.7	0.6	2.7	62	8	0	0	0	70	0	0	38	0	0	0	109
6100 WEEDS	11	2.5	1.7	2.9	3.6	30	22	0	0	0	52	15	0	41	1	0	0	109
6200 SEED RESEARCH	9	3.6	1.0	1.0	0.0	0	12	0	0	0	12	0	0	126	3	4	0	144
6300 BIO CELL SYSTEMS	37	14.6	18.8	20.5	10.2	115	0	0	0	0	115	13	294	293	6	2	8	732
6400 EXP DESIGN/STAT METH	3	3.1	2.3	0.0	6.3	19	0	0	0	0	19	0	66	66	1	0	0	151
6500 INVERTEBRATES	33	13.4	13.9	9.5	10.9	92	0	0	0	0	92	11	202	217	12	12	44	590
6600 MICROORGANISMS,VIRUS	44	11.2	16.6	17.4	11.8	63	0	0	0	0	63	0	141	285	4	9	6	509
6700 PLANTS	85	35.6	29.3	32.0	22.8	220	47	12	0	0	280	5	248	1471	57	30	17	2108
6800 ANIMALS(VERTEBRATES)	41	11.6	5.3	22.8	57.1	53	8	0	0	0	61	7	89	1453	66	51	48	1774
6900 RESEARCH ON RSCH MGM	1	0.3	0.0	0.0	0.0	6	0	0	0	0	6	0	0	0	0	0	0	6
7000 RSCH EQUIP & TECHNOL	11	1.8	2.2	0.9	0.8	12	0	0	0	0	12	0	12	169	1	0	0	195
9900 UNCLASSIFIED	43	16.4	9.4	3.6	1.7	55	21	2	0	0	78	39	155	733	0	49	19	1073
TOTAL	3175	963.6	719.3	829.1	845.3	7143	2285	778	49	0	10256	750	3987	25718	1287	1890	989	44876

		SAES REGION 1 NORTHEAST REGION										(INCLUDES SAES-FORESTRY SCH-OTHER INST)									
TABLE IV-D-0 SUMMARY BY		PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																			
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER PROF	SUPPORT TECH	M.Y. OTHER	HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL			
ADMINISTRATION																					
001 ADMINISTRATION	53	22.1	13.2	4.9	29.5	0	0	0	0	0	0	0	0	0	0	0	0	0			
SUBTOTAL	53	22.1	13.2	4.9	29.5	0	0	0	0	0	0	0	0	0	0	0	0	0			
SERIES 100																					
101 APPRAIS OF SOIL RES	31	12.8	6.0	11.2	9.7	64	5	5	0	0	74	0	26	281	10	42	5	438			
102 SOIL PLNT WTR NUTRI	52	15.2	10.7	15.4	7.5	151	62	10	0	0	223	7	224	380	2	22	0	857			
103 MGMT OF SALINE SOIL	2	0.4	0.5	0.7	0.0	0	0	0	0	0	0	0	8	1	0	4	0	13			
104 ALTERN USE OF LAND	14	2.9	1.7	0.4	1.8	34	1	15	0	0	50	0	0	31	1	0	3	85			
105 CONSERV USE OF WATE	20	8.8	5.7	2.1	3.1	67	3	34	0	0	104	2	16	190	1	0	0	313			
106 DRAIN AND IRRIGATION	3	0.4	0.4	0.0	0.3	0	0	0	0	0	0	0	0	8	0	0	0	9			
107 WATERSHED PROT & MG	9	1.9	2.1	1.8	0.9	7	0	26	0	0	33	0	1	36	0	4	0	73			
108 ECON LEG PROB OF WA	6	2.9	4.0	1.1	0.8	16	0	0	0	0	16	0	31	35	6	0	0	87			
109 WEATHER ADAPT & MOD	23	3.8	4.0	2.9	3.7	33	52	0	0	0	84	0	4	64	0	0	5	158			
110 APPRAIS FORST & RAN	9	2.1	1.9	0.3	0.1	9	4	11	0	0	24	0	0	33	0	0	0	57			
111 BIOL CULT MGMT FORS	65	20.2	11.7	14.4	11.2	69	8	146	0	0	223	3	53	445	5	27	8	765			
112 IMPROV RANGE RESOR	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0			
113 REMOTE SENSING	7	0.4	0.2	0.3	0.0	0	0	0	0	0	0	0	12	11	0	0	0	23			
114 RSCH ON MGMT OF RSC	1	0.3	0.0	0.0	0.0	6	0	0	0	0	6	0	0	0	0	0	0	6			
SUBTOTAL	243	71.9	48.7	50.5	39.0	455	134	248	0	0	837	12	375	1514	25	99	22	2884			
SERIES 200																					
201 CNTRL FORST INSECTS	26	6.8	4.3	2.2	0.8	21	0	32	0	0	53	3	26	143	1	0	6	232			
202 CNTRL FOREST DIS	22	4.3	2.8	4.6	2.0	15	4	13	0	0	32	12	14	104	0	0	3	166			
204 CNTR PESTS FRT & VEG	93	25.0	12.4	15.3	17.8	163	33	0	0	0	196	63	17	808	3	100	12	1198			
205 CNTR DISE FRT & VEG	136	36.1	23.3	21.2	22.9	332	104	0	0	0	436	12	35	990	15	105	10	1604			
206 CNTR WEEDS FRT & VEG	39	10.2	9.2	6.7	16.8	113	44	0	0	0	158	0	2	285	4	34	2	484			
207 CNTR PESTS FLD CROP	26	8.1	5.5	6.3	8.7	64	0	0	0	0	64	4	12	228	6	17	0	332			
208 CNTR DIS FIELD CROP	50	13.2	8.0	11.8	7.3	138	36	0	0	0	173	24	21	325	6	11	3	564			
209 CNTR WEEDS FLD CROP	23	5.3	5.5	2.8	4.6	66	28	0	0	0	94	0	5	113	5	35	0	252			
210 CNTR PESTS ANIMALS	15	4.8	3.1	4.3	4.4	42	0	0	0	0	42	0	4	152	4	6	0	208			
211 CNTR DIS ANIMALS	97	54.2	30.2	82.6	36.9	191	235	0	3	0	429	59	325	1573	30	50	87	2553			
212 CNTR INTER PARASITE	4	1.2	0.2	1.2	3.3	10	0	0	0	0	10	0	0	44	0	0	1	56			
213 PROT ANMLS FROM TOX	3	0.4	0.8	1.2	0.7	4	0	0	0	0	4	0	0	16	14	4	0	38			
214 AIR POLLUTION PROTE	12	4.2	2.4	6.0	2.0	35	31	0	0	0	66	1	1	124	0	0	0	192			
SUBTOTAL	546	173.7	107.8	165.8	128.1	1194	515	45	3	0	1757	178	464	4906	88	361	123	7878			
SERIES 300																					
301 GENET BREED FORST T	24	6.9	10.3	6.7	1.3	20	15	112	0	0	146	13	14	166	1	0	11	352			
302 IMP FOREST ENG SYS	8	1.8	0.7	0.9	0.5	7	0	13	0	0	21	0	0	36	0	0	1	57			
303 ECON TIMBER PRODUCT	3	0.5	0.0	0.0	0.2	0	0	6	0	0	6	0	0	2	0	0	0	8			
304 IMP 810 EFF FRT & V	206	64.6	32.5	58.2	62.6	541	95	0	0	0	636	23	60	2237	70	99	27	3153			
305 MECH PROD FRT & VEG	43	15.3	8.2	16.0	16.9	160	63	0	0	0	224	0	18	491	5	10	15	763			
306 PROD MGMT SYS F & V	6	1.3	0.3	0.1	0.9	11	0	0	0	0	11	2	0	14	0	0	0	27			
307 IMP 810 EFF FLD CRP	122	41.2	24.8	46.9	35.1	429	85	12	8	0	534	16	97	1343	53	78	15	2135			
308 MECH PROD FIELD CRO	16	2.9	0.9	3.1	0.7	24	20	0	0	0	44	0	0	61	1	13	0	119			
309 PROD MGMT SYS FLD C	4	0.7	0.6	2.8	3.9	0	0	0	0	0	0	1	0	57	1	3	0	61			
310 ANIMAL REPRODUCTION	59	19.9	17.6	27.5	33.7	207	60	0	0	0	267	2	256	549	64	73	13	1223			
311 IMP 810 EFF ANML PR	179	62.7	45.2	82.3	104.7	633	109	0	0	0	742	3	293	2457	544	209	56	4304			
312 ENV STRESS IN ANML	37	11.6	6.2	16.8	15.9	119	67	0	0	0	186	2	22	300	38	7	3	558			
313 PROD MGMT SYS ANML	28	4.2	3.8	3.5	15.5	41	0	0	0	0	41	5	1	245	48	8	33	380			
314 BEES OTH POLLNTNG I	8	2.6	3.9	1.6	4.3	23	0	0	0	0	23	2	22	78	3	12	0	139			
315 IMP STRUC FARM SUPP	25	8.3	2.8	6.2	3.3	55	0	0	0	0	55	0	4	229	3	35	2	327			
316 FARM BUSINESS MGMT	22	7.5	4.6	4.9	11.5	93	35	0	0	0	127	11	7	142	2	13	0	302			
317 MECH/STRUCTS ANML P	9	2.4	1.1	3.4	1.8	16	0	0	0	0	16	0	23	90	17	11	0	158			
318 NON-COM 810 TECH/BI	184	68.5	70.5	75.8	57.3	453	36	0	0	0	489	40	818	1770	42	38	59	3256			
SUBTOTAL	983	322.8	234.0	356.7	369.9	2832	585	144	8	0	3570	119	1633	10267	891	608	235	17324			
SERIES 400																					
401 NEW IMP FOREST PROD	49	16.4	16.4	12.3	4.7	4	0	144	0	0	147	8	96	285	8	77	8	629			
402 PROD F & V IMP ACCE	33	4.6	2.4	4.8	8.6	46	3	0	0	0	49	2	0	193	2	27	6	278			
403 NEW & IMP F&V PROD	71	20.8	14.1	4.2	5.8	140	35	0	14	0	189	20	29	688	2	31	1	960			
404 MKT QUAL FRTS & VEG	56	21.3	19.0	12.2	20.6	199	188	0	0	0	388	0	14	441	35	10	20	909			
405 PROD FLD CROP IMP A	9	1.2	1.2	1.5	0.9	21	0	0	0	0	21	0	0	78	4	4	0	107			
406 NEW IMP FOOD FLD CR	13	1.9	2.7	0.4	1.0	9	0	0	0	0	9	0	2	85	0	17	0	113			
407 NEW IMP NON-FOOD FC	4	1.9	1.5	4.7	0.6	9	19	0	0	0	28	0	0	61	4	3	0	96			
408 MKT QUAL FIELD CROP	9	2.1	1.5	4.8	1.5	23	17	0	0	0	39	0	0	56	0	21	0	116			
409 PROD ANML PR IMP AC	18	4.1	2.5	11.3	5.1	60	4	0	0	0	64	16	29	160	2	10	0	281			
410 IMP MEAT MILK EGG P	42	8.2	12.6	11.5	11.6	89	0	0	0	0	89	30	41	341	13	38	6	558			
411 IMP NON-FOOD ANML P	2	0.1	0.0	0.1	0.0	0	0	0	0	0	0	0	4	5	0	0	0	9			
412 MKT QUAL ANIMAL PRO	38	9.2	7.5	14.3	7.8	127	0	0	0	0	127	27	48	216	16	55	0	490			
SUBTOTAL	344	91.7	81.3	82.0	68.3	725	266	144	14	0	1149	102	264	2611	86	292	41	4546			
SERIES 500																					
501 IMP GRADES & STANDS	6	0.5	0.3	0.0	0.0	0	3	0	0	0	3	0	0	38	5	0	0	46			
502 MKTG TIMBER PRODUCT	8	1.9	0.9	0.5	0.5	24	0	7	0	0	31	0	0	30	0	4	0	65			
503 MKTG EFF AGRI PRODS	36	9.9	6.2	3.1	7.2	95	95	0	0	0	191	8	0	229	0	3	18	449			
506 SPLY DEMAND AND PRI	19	4.8	5.4	0.9	2.4	71	43	0	0	0	114	0	0	55	1	0	0	171			
507 COMP REL IN AGRIC	16	5.5	8.0	0.6	4.2	47	72	0	0	0	119	0	0	49	0	0	0	168			
508 DOMESTIC MKT DEVELP	4	0.6	1.4	0.0	1.4	9	1	0	0	0	10	0	0	21	0	0	3	34			
509 PERFORMANCE MKTG SY	1																				

		SAES REGION 1 NORTHEAST REGION										(INCLUDES SAES-FORESTRY SCH-OTHER INST)									
TABLE IV-D-0 SUMMARY BY		PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																			
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL			
			PROF	TECH	OTHER																
SERIES 700																					
701 TOX RES IN FOOD	25	12.3	5.6	10.2	5.9	87	100	0	0	0	187	6	19	375	11	2	41	641			
702 FOOD PROT FROM TOX	12	3.0	1.4	1.2	0.4	19	0	0	0	0	19	12	10	119	0	1	0	161			
703 FOOD CONSUMP HABITS	9	2.8	3.3	4.8	2.8	44	6	0	0	0	49	0	0	41	0	0	0	90			
704 HOME COMM FOOD SERV	7	1.1	0.3	0.4	0.5	12	0	0	0	0	12	0	0	18	1	16	0	47			
705 SEL CARE CLOTH & TE	12	3.9	2.2	1.0	1.8	20	18	0	0	0	38	0	0	40	5	3	0	86			
706 CONTR INSECTS AFF M	28	10.9	15.0	1.4	4.9	81	0	0	0	0	81	10	74	247	4	23	0	438			
707 TRANS ANIML MAN DI	5	1.7	1.1	0.3	1.2	12	0	0	1	0	13	0	8	37	1	2	2	63			
708 HUMAN NUTRITION	49	15.8	13.9	9.0	7.0	155	86	0	0	0	241	1	53	249	11	64	1	621			
709 REDUCE HAZ HLTH & S	1	0.0	0.0	0.1	0.0	0	0	0	0	0	0	0	0	1	0	0	0	2			
SUBTOTAL	148	51.6	42.6	28.3	24.5	430	209	0	1	0	640	28	165	1128	33	112	44	2149			
SERIES 800																					
801 RURAL HOUSING	4	0.2	0.3	0.0	0.1	0	0	0	0	0	0	0	0	4	1	0	0	5			
802 INDIV & FAM DEC MAK	10	3.7	3.7	0.3	5.1	38	0	0	0	0	38	8	2	81	0	0	0	129			
803 RURAL POVERTY	11	2.5	1.9	0.9	1.8	38	9	0	3	0	50	1	0	36	0	0	0	88			
804 ECON POTENT RURAL PE	15	2.5	3.0	2.2	4.2	29	26	0	2	0	57	1	0	43	0	5	2	107			
805 COMMUNICAT RURAL PE	30	7.2	5.7	2.3	7.7	41	0	0	0	0	41	5	36	175	33	18	0	307			
806 ADJUSTMENT TO CHANG	23	11.4	6.7	5.9	6.5	58	9	0	11	0	79	5	71	211	9	0	1	376			
807 AGRIC ECONOMIC CHAN	7	1.4	1.4	0.5	1.3	16	0	0	0	0	16	0	0	35	0	0	0	51			
808 GOV'T PROGRAMS	4	1.3	0.5	0.6	1.6	25	0	0	0	0	25	0	0	20	0	0	0	46			
SUBTOTAL	104	30.3	23.2	12.6	28.3	245	44	0	17	0	306	20	109	605	44	23	3	1108			
SERIES 900																					
901 ALLEV POLLUTION	86	36.3	37.4	28.2	24.3	161	92	23	0	0	276	48	409	842	26	74	1	1675			
902 OUTDOOR RECREATION	43	8.4	7.3	3.5	3.6	44	26	34	0	0	104	2	25	129	0	2	3	266			
903 MULTI-USE-FOREST PO	13	2.2	2.4	0.2	1.1	14	0	39	0	0	53	1	0	19	0	1	0	74			
904 WLDLFE AND FISH ECO	92	28.2	29.8	33.3	31.1	91	24	62	0	0	177	36	318	712	27	118	252	1639			
905 TREES BEAUTIFICATIO	27	3.8	5.5	5.0	3.1	15	28	25	0	0	67	14	0	107	2	28	0	218			
906 ORNAMENT & TURF DEV	158	44.1	24.5	33.7	43.9	356	51	3	0	0	410	15	34	1159	44	71	19	1753			
907 RURAL INCOME IMP	18	3.4	3.8	1.3	1.3	31	9	0	7	0	47	0	5	29	1	0	0	82			
908 RURAL INSTITUT IMP	52	10.9	10.1	6.7	8.8	87	32	0	0	0	119	2	26	264	4	5	15	435			
SUBTOTAL	489	137.3	120.7	111.8	117.3	798	262	186	7	0	1253	117	818	3261	104	300	290	6142			
UNCLASSIFIED																					
990 UNCLASSIFIED	43	16.4	9.4	3.6	1.7	55	21	2	0	0	78	39	155	733	0	49	19	1073			
SUBTOTAL	43	16.4	9.4	3.6	1.7	55	21	2	0	0	78	39	155	733	0	49	19	1073			
SCIENCE IN SERV OF MAN																					
GRAND TOTAL	3096	963.6	719.3	829.1	845.3	7143	2285	778	49	0	10256	750	3987	25718	1287	1890	989	44876			

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.				HATH	RRF	STEN	GT	SP	OTH	TOT	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER															
0001 ADMINISTRATIVE PROJE	99	49.2	18.4	45.9	297.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 SOIL AND LAND	257	89.0	44.5	67.2	68.3	519	228	23	2	0	772	50	264	1678	141	54	304	3262		
0200 WATER	124	28.8	15.7	21.8	22.1	197	52	11	27	0	287	61	129	653	32	35	40	1238		
0300 WATERSHEDS RIVER BAS	32	11.1	6.0	10.3	8.1	72	89	0	4	0	165	3	44	156	7	18	23	415		
0400 AIR AND CLIMATE	21	5.6	1.2	5.6	6.0	31	0	13	0	0	44	0	78	115	2	1	0	241		
0500 RECREATION RESOURCES	28	10.3	11.2	2.5	5.0	40	3	13	0	0	56	2	26	150	10	61	32	337		
0600 TIMBER FORST PRODUCT	323	99.3	86.7	73.7	76.0	271	441	201	2	0	1518	53	35	1628	177	133	477	4022		
0700 RANGE	42	11.3	9.8	6.9	9.8	106	0	1	0	0	107	3	38	298	21	92	25	584		
0800 WILDLIFE AND FISH	145	42.6	37.8	32.5	29.7	69	0	77	5	0	151	0	227	632	87	394	214	1706		
0900 CITRUS SUB TROP FRUT	174	76.3	8.7	70.9	110.2	229	20	0	0	0	249	73	53	2214	68	65	0	2723		
1000 FRUIT NUTS DECIDUOUS	321	103.1	40.5	91.5	106.1	845	20	0	0	0	865	168	8	2556	184	91	37	3910		
1100 POTATOES	35	4.6	3.6	5.3	6.7	30	0	0	0	0	30	0	0	158	9	16	10	222		
1200 VEGETABLES	492	168.6	52.8	134.7	207.2	1156	112	0	35	0	1304	47	60	4266	156	163	64	6060		
1300 ORNAMENTALS TURF	215	75.9	29.7	59.7	79.7	386	61	0	0	0	448	14	148	1764	66	110	108	2658		
1400 CORN	242	46.9	13.7	40.5	52.6	348	69	0	0	0	417	33	55	982	117	24	35	1663		
1500 GRAIN SCORGHUM	95	15.0	6.1	11.9	12.8	148	14	0	0	0	162	2	5	403	56	20	26	675		
1600 RICE	52	21.1	15.1	8.4	8.5	71	0	0	0	0	71	21	C	457	111	72	2	973		
1700 WHEAT	95	18.6	5.7	15.4	11.9	172	8	0	0	0	179	8	0	487	37	30	7	748		
1800 OTHER SMALL GRAINS	103	19.5	5.0	15.3	19.7	168	19	0	0	0	188	6	4	386	40	4	29	656		
1900 PASTURE	128	33.8	10.5	22.5	60.5	196	13	1	0	0	210	4	20	989	143	18	5	1390		
2000 FORAGE CROPS	244	69.1	27.4	59.8	67.3	712	80	0	0	0	792	23	14	1603	299	38	45	2814		
2100 COTTON	423	120.1	67.1	104.4	138.6	914	367	0	431	0	1712	172	98	2384	469	539	193	5566		
2200 COTTONSEED	11	1.7	3.0	4.8	2.8	10	0	0	8	0	18	32	10	46	0	14	3	124		
2300 SOYBEANS	279	50.6	34.4	29.8	49.0	357	86	0	201	0	643	29	41	1016	222	71	44	2065		
2400 PEANUTS	126	40.3	13.9	35.3	42.6	301	12	0	12	0	325	143	54	790	98	178	96	1685		
2500 OTHER OILSEED CROPS	21	3.4	1.0	2.6	11.3	47	6	0	0	0	53	10	0	85	7	1	0	156		
2600 TOBACCO	176	71.5	35.3	96.9	100.5	557	13	0	4	0	575	192	56	1992	157	91	206	3269		
2700 SUGAR CROPS	78	51.7	14.0	6.8	70.5	418	49	0	0	0	467	29	0	768	11	22	5	1302		
2800 MISC NEW CROPS	67	14.3	4.4	5.1	30.7	87	61	0	0	0	148	5	30	236	7	26	0	454		
2900 POULTRY	293	106.2	56.3	127.7	133.0	1155	173	0	0	0	1328	73	332	2382	559	296	189	5159		
3000 BEEF CATTLE	481	145.5	91.8	144.1	254.8	1459	548	0	0	0	2008	124	719	4391	1686	297	86	9311		
3100 DAIRY CATTLE	329	116.8	62.6	88.3	194.3	1310	333	0	3	0	1646	56	365	2558	1333	71	106	6135		
3200 SWINE	183	47.5	30.0	61.0	85.1	722	3	0	23	0	748	6	398	1293	434	70	93	3043		
3300 SHEEP AND WOOL	97	20.2	9.8	23.5	22.5	287	8	0	0	0	294	5	25	482	109	26	17	958		
3400 OTHER ANIMALS	84	33.9	23.6	39.0	38.6	259	0	0	0	0	259	100	336	686	47	65	100	1592		
3500 BEES AND HONEY	4	0.9	0.4	0.8	0.4	8	0	0	0	0	8	0	0	25	0	4	0	37		
3600 FARM SUPP & FACILITS	18	4.8	2.4	2.2	2.7	61	12	0	0	0	73	6	0	100	7	1	8	194		
3700 CLOTHING & TEXTILES	11	3.4	3.1	0.9	2.6	24	25	0	0	0	49	0	0	61	1	0	1	112		
3800 FOOD	64	28.6	18.0	26.8	17.9	281	172	0	15	0	469	22	237	364	35	37	4	1168		
3900 HOUSING & EQUIP	32	8.8	4.5	7.7	4.0	61	51	3	0	0	116	14	34	172	7	13	2	358		
4000 PEOPLE AS INDIVIDUAL	116	43.8	24.1	31.1	33.3	320	120	0	37	0	477	7	470	541	10	18	38	1561		
4100 FAMILY MEMBERS	37	10.8	10.9	0.4	3.3	87	45	0	16	0	148	14	17	127	1	2	0	308		
4200 FARM AS BUSINESS	52	15.2	9.5	2.0	9.9	149	11	0	1	0	160	18	6	237	14	0	0	435		
4300 SOC POLIT ORGANIZ	56	16.8	6.9	1.4	5.8	157	21	6	8	0	191	1	47	159	5	33	7	443		
4400 AGRIC ECONOMY U S	20	6.2	3.5	0.5	2.7	36	0	0	0	0	36	17	0	86	0	0	0	139		
4500 AGRIC ECONOMY FORGN	3	1.9	0.0	0.0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0		
4600 FARM COOPERATIVES	8	2.6	1.2	0.1	1.2	27	4	0	14	0	45	1	0	12	1	0	0	59		
4700 OTH MARKET PROCESS	9	1.6	2.2	0.1	2.2	21	4	0	0	0	25	2	0	31	0	0	0	59		
4800 MARKETING SYSTEMS	20	4.0	1.8	0.6	3.5	61	44	0	0	0	105	0	0	30	1	0	0	136		
6100 WEEDS	4	1.3	0.0	0.0	0.5	20	10	0	0	0	30	0	0	8	0	5	1	45		
6200 SEED RESEARCH	2	0.9	0.0	1.0	0.1	0	0	3	0	0	3	0	0	21	0	0	0	24		
6300 BIO CELL SYSTEMS	25	7.5	4.7	11.3	5.5	73	0	0	0	0	73	0	213	141	18	39	1	475		
6400 EXP DESIGN/STAT METH	12	7.8	6.7	0.0	2.8	26	0	0	0	0	26	14	6	224	2	0	0	271		
6500 INVERTERRATES	39	13.8	4.1	15.3	7.4	114	0	0	0	0	114	45	185	218	4	13	8	586		
6600 MICROORGANISMS,VIRUS	18	5.5	3.6	3.5	6.1	47	18	0	0	0	65	10	141	101	2	5	1	326		
6700 PLANTS	146	56.8	28.1	66.4	38.1	427	123	0	0	0	551	240	298	1234	113	134	41	2611		
6800 ANIMALS(VERTEBRATES)	56	15.6	6.9	21.5	10.9	81	1	0	0	0	82	19	476	313	135	21	22	1069		
7000 RSCH EQUIP & TECHNOL	4	0.6	1.7	0.0	0.6	17	0	0	0	0	17	0	20	4	0	0	0	41		
9900 UNCLASSIFIED	34	4.3	0.3	2.1	0.4	0	0	2	0	0	2	5	13	88	2	9	6	124		
TOTAL	6705	2086.7	1041.9	1767.0	2602.2	3151	1353	849	0	21103	1982	5838	45220	7251	3541	2762	87697			

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
ADMINISTRATION																		
001 ADMINISTRATION	99	49.2	18.4	45.9	297.2	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	99	49.2	18.4	45.9	297.2	0	0	0	0	0	0	0	0	0	0	0	0	0
SERIES 100																		
101 APPRAIS OF SOIL RES	55	26.9	17.0	16.8	10.2	153	88	6	0	0	247	4	14	519	12	2	81	878
102 SOIL PLNT WTR NUTRI	133	43.0	15.8	34.7	39.2	232	36	15	2	0	286	29	179	852	59	46	173	1622
103 MGMT OF SALINE SOIL	6	1.2	0.3	0.8	1.1	10	0	7	0	0	17	0	0	23	3	0	0	42
104 ALTERN USE OF LAND	22	4.0	3.2	5.1	7.8	23	2	1	0	0	27	0	0	105	42	0	3	177
105 CONSERV USE OF WATE	57	13.3	6.3	9.9	7.9	66	34	4	19	0	124	34	30	304	12	22	13	538
106 DRAIN AND IRRIGATION	23	4.6	3.4	2.5	4.4	50	0	0	8	0	57	11	28	130	15	4	2	248
107 WATERSHED PROT & MG	22	7.2	4.0	6.9	6.4	46	40	0	3	0	89	0	43	128	6	18	23	308
108 ECON LEG PROB OF WA	11	3.0	1.1	0.4	2.7	24	0	0	0	0	24	2	5	59	2	0	0	93
109 WEATHER ADAPT & MOD	16	3.6	0.4	3.4	4.4	31	0	13	0	0	44	0	0	107	2	1	0	154
110 APPRAIS FORST & RAN	21	2.8	2.2	1.3	1.1	5	0	37	0	0	42	2	8	53	1	2	0	108
111 BIOL CULT MGMT FORS	119	36.4	20.1	23.9	26.9	70	0	376	0	0	445	4	14	610	107	57	118	1355
112 IMPROV RANGE RESOR	30	8.2	7.9	4.1	9.0	79	0	1	0	0	80	2	28	233	21	77	3	445
113 REMOTE SENSING	3	0.6	1.7	0.0	0.6	17	0	0	0	0	17	0	20	4	0	0	0	41
SUBTOTAL	518	154.8	83.3	109.9	121.6	805	201	461	32	0	1499	87	370	3126	283	230	416	6011
SERIES 200																		
201 CNTRL FORST INSECTS	31	11.1	8.1	5.9	5.5	51	0	159	0	0	210	9	2	149	10	9	7	397
202 CONTROL FOREST DIS	22	7.4	6.5	3.4	2.5	14	0	127	0	0	141	13	0	92	13	2	1	262
203 FOREST FIRE PROTECT	1	0.5	20.0	0.3	13.3	0	0	0	0	0	0	0	0	0	0	0	56	56
204 CNTR PESTS FRT & VE	105	35.7	7.5	37.9	36.9	243	0	0	0	0	243	56	11	965	25	61	10	1371
205 CNTR DISE FRT & VEG	209	58.7	13.5	52.6	67.2	301	2	0	0	0	303	62	3	1630	75	63	17	2153
206 CNTR WEEDS FRT & VE	48	17.1	4.1	11.8	16.2	103	0	0	0	0	103	0	0	321	13	34	7	478
207 CNTR PESTS FLD CROP	199	64.6	37.8	46.3	45.6	556	167	0	169	0	892	201	6	1096	125	174	64	2558
208 CNTR DIS FIELD CROP	271	87.4	47.2	73.4	73.9	773	65	0	193	0	1031	193	9	1730	147	121	102	3332
209 CNTR WEEDS FLD CROP	131	38.1	20.2	36.6	36.7	287	70	0	20	0	377	44	26	812	148	197	152	1756
210 CNTR PESTS ANIMALS	36	12.3	7.4	10.9	6.3	88	0	0	0	0	88	41	98	211	21	25	4	489
211 CNTR DIS ANIMALS	118	70.9	29.8	101.3	53.2	582	10	0	2	0	594	135	536	1445	147	116	144	3117
212 CNTR INTER PARASITE	45	19.2	10.7	14.3	13.5	155	0	0	0	0	155	13	74	444	35	73	44	837
213 PROT ANMLS FROM TOX	12	3.7	2.6	0.7	2.4	45	0	0	0	0	45	0	19	40	5	13	7	129
214 AIR POLLUTION PROTE	16	9.4	1.5	8.1	11.2	28	6	0	0	0	34	1	189	126	8	21	8	388
SUBTOTAL	1244	435.8	216.8	403.4	384.3	3225	321	287	384	0	4217	768	972	9061	773	908	622	17322
SERIES 300																		
301 GENET BREED FORST T	47	13.3	13.6	16.1	12.0	35	37	162	0	0	234	2	16	335	19	27	153	786
302 IMP FOREST ENG SYS	4	0.7	1.1	0.9	0.4	0	0	18	0	0	18	0	0	17	1	0	0	36
303 ECON TIMBER PRODUCT	14	3.3	1.9	1.4	2.4	3	0	47	0	0	50	0	0	52	17	0	0	119
304 IMP BIO EFF FRT & V	412	130.1	41.4	120.1	203.6	647	17	0	0	0	663	120	18	3903	230	90	39	5062
305 MECH PROD FRT & VEG	88	30.3	10.5	23.6	24.6	170	2	0	33	0	205	11	7	835	42	24	16	1139
306 PROD MGMT SYS F & V	11	4.2	1.7	2.2	3.9	7	0	0	0	0	7	0	0	64	1	37	0	110
307 IMP BIO EFF FLD CRP	805	299.3	108.0	252.8	444.6	2032	259	0	163	0	2454	163	287	7794	1169	601	275	12742
308 MECH PROD FIELD CRO	86	23.1	8.6	19.5	23.3	170	62	0	70	0	302	25	0	544	77	26	63	1038
309 PROD MGMT SYS FLD C	64	13.8	4.1	3.3	12.5	52	37	1	13	0	103	4	0	213	57	29	7	414
310 ANIMAL REPRODUCTION	161	48.6	49.2	71.2	124.1	542	55	0	4	0	601	32	847	1735	534	45	58	3851
311 IMP BIO EFF ANML PR	509	172.7	96.6	190.4	372.4	2033	484	0	12	0	2528	68	344	5301	2630	318	247	11436
312 ENV STRESS IN ANML	71	23.2	16.2	22.1	40.2	248	58	0	0	0	306	8	376	472	116	11	27	1316
313 PROD MGMT SYS ANML	120	28.3	21.6	19.5	42.7	227	82	0	0	0	309	2	3	941	480	55	13	1803
314 BEES OTH POLLNTNG I	4	0.9	0.4	0.8	0.4	8	0	0	0	0	8	0	0	25	0	4	0	37
315 IMP STRUC FARM SUPP	28	6.7	3.5	5.7	4.3	59	0	0	0	0	59	19	0	176	11	7	8	280
316 FARM BUSINESS MGMT	51	15.1	9.5	1.9	9.6	145	11	0	1	0	157	18	6	233	14	0	0	428
317 MECH/STRUCTS ANML P	4	0.9	0.0	1.5	1.0	0	10	0	0	0	10	0	0	19	6	0	4	39
318 NON-COM BIO TECH/BI	175	72.2	40.6	70.7	34.3	619	28	3	0	0	651	145	1000	1355	26	126	56	3359
SUBTOTAL	2654	886.8	428.5	823.7	1356.5	6997	1141	230	297	0	8665	616	2903	24015	5430	1400	967	43995
SERIES 400																		
401 NEW IMP FOREST PROD	55	13.7	7.1	16.3	7.3	48	7	242	2	0	299	12	1	198	5	26	48	589
402 PROD F & V IMP ACCE	69	15.5	9.4	23.8	16.7	158	0	0	2	0	160	4	41	434	31	19	2	691
403 NEW & IMP F&V PROD	87	35.8	9.8	23.4	34.0	360	49	0	0	0	409	53	31	639	19	11	19	1180
404 MKT QUAL FRTS & VEG	44	11.0	2.7	6.9	8.4	125	26	0	0	0	150	8	7	178	4	3	0	349
405 PROD FLD CROP IMP A	59	13.1	5.1	16.7	11.2	85	3	0	13	0	101	7	22	408	72	24	34	667
406 NEW IMP FOOD FLD CR	31	10.7	5.3	6.5	18.9	79	49	0	6	0	134	0	4	199	9	23	0	370
407 NEW IMP NON-FOOD FC	22	7.5	6.2	10.7	5.3	126	3	0	8	0	138	57	0	182	11	1	10	399
408 MKT QUAL FIELD CROP	30	8.6	7.2	3.9	4.8	105	18	0	0	0	123	58	37	102	24	8	0	352
409 PROD ANML PR IMP AC	56	14.3	7.3	11.3	12.1	188	39	0	0	0	228	25	34	350	86	38	2	762
410 IMP MEAT MILK EGG P	94	30.2	12.7	23.0	19.6	390	14	0	8	0	412	2	47	445	150	96	44	1196
411 IMP NON-FOOD ANML P	3	0.8	0.2	1.2	1.0	4	0	0	0	0	4	0	0	16	2	5	0	28
412 MKT QUAL ANIMAL PRO	35	10.0	5.8	7.0	8.4	215	19	0	0	0	235	0	4	113	30	2	2	386
SUBTOTAL	585	171.2	78.8	150.8	147.7	1882	228	242	40	0	2392	225	228	3264	442	256	161	6969
SERIES 500																		
501 IMP GRADES & STANDS	27	8.8	3.3	5.2	9.9	95	19	0	0	0	113	19	3	136	10	7	6	294
502 MKTG TIMBER PRODUCT	19	4.0	2.9	0.7	1.3	8	0	21	0	0	28	11	0	46	1	10	6	102
503 MKTG EFF AGRI PRODS	122	33.9	16.5	4.4	25.9	440	248	0	0	0	687	23	0	347	17	20	2	1096
504 SPLY DEMAND AND PRI	63	19.4	4.8	3.6	16.7	225	112	0	0	0	337	13	0	139	3	17	4	513
507 COMP REL IN AGRIC	31	4.6	2.4	0.8	1.8	87	48	0	0	0	135	1						

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-0 SUMMARY BY

PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 700																		
701 TOX RES IN FOOD	39	15.9	7.0	21.0	7.0	120	127	0	0	0	247	71	57	305	10	20	2	712
702 FOOD PROT FROM TOX	20	6.9	4.4	7.7	8.4	37	0	0	0	0	37	10	89	93	27	11	6	272
703 FOOD CONSUMP HABITS	13	1.3	0.1	0.6	2.8	17	18	0	4	0	39	4	1	9	1	0	10	64
704 HOME COMM FOOD SERV	7	2.4	1.3	3.1	2.2	58	0	0	0	0	58	0	2	35	6	0	0	101
705 SEL CARE CLOTH & TE	10	3.0	2.9	0.9	2.3	23	25	0	0	0	48	0	0	54	1	0	1	104
706 CONTR INSECTS AFF M	22	6.7	3.4	5.9	2.0	43	0	3	0	0	46	1	78	116	2	8	2	253
707 TRANS ANIML MAN DI	6	5.9	2.3	12.5	5.3	25	0	0	0	0	25	0	244	27	5	1	8	309
708 HUMAN NUTRITION	65	23.6	15.2	30.4	9.4	166	59	0	27	0	251	15	209	326	18	21	8	847
709 REDUCE HAZ HLTH & S	6	1.3	1.5	0.7	0.2	6	13	0	0	0	20	0	0	28	1	0	0	49
SUBTOTAL	188	66.8	38.0	82.7	39.5	495	242	3	31	0	771	100	681	993	70	61	37	2713
SERIES 800																		
801 RURAL HOUSING	10	3.9	1.4	1.5	2.0	14	51	0	0	0	65	1	0	54	2	0	0	122
802 INDIV & FAM DEC MAK	11	3.2	1.9	0.2	0.7	16	7	0	0	0	23	3	17	34	1	0	0	76
803 RURAL POVERTY	18	5.8	4.7	0.7	1.8	80	19	0	10	0	108	0	0	54	0	2	0	164
804 ECON POTENT RURAL PE	25	5.3	4.9	1.0	4.5	52	11	0	18	0	81	2	0	76	0	0	3	163
805 COMMUNICAT RURAL PE	11	4.5	4.0	0.1	6.3	15	0	0	2	0	17	12	6	166	0	14	2	217
806 ADJUSTMENT TO CHANG	25	9.6	8.6	0.6	9.4	81	78	0	9	0	168	0	0	100	2	0	7	278
807 AGRIC ECONOMIC CHAN	15	5.3	3.4	0.4	2.5	32	0	0	0	0	32	17	0	76	0	0	0	125
808 GOV'T PROGRAMS	14	4.1	2.7	1.8	2.3	39	4	0	0	0	43	6	0	62	1	0	0	112
SUBTOTAL	129	41.6	31.5	6.3	29.5	329	170	0	39	0	538	40	23	621	6	16	13	1257
SERIES 900																		
901 ALLEV POLLUTION	96	30.4	18.5	26.6	22.7	205	167	2	1	0	375	36	221	458	35	17	74	1216
902 OUTDOOR RECREATION	25	9.2	10.9	0.9	4.0	40	3	13	0	0	56	2	0	145	10	47	30	289
903 MULTI-USE-FOREST PO	13	3.4	2.2	2.8	1.6	2	0	7	0	0	9	0	18	12	0	1	88	126
904 WDLDFE AND FISH ECO	138	40.7	34.7	30.0	29.0	63	0	77	5	0	145	0	210	568	83	394	214	1615
905 TREES BEAUTIFICATIO	16	6.3	3.7	3.3	6.2	34	0	0	0	0	34	0	90	88	7	1	13	231
906 ORNAMENT & TURF DEV	210	72.3	27.2	58.3	75.4	376	61	0	0	0	438	14	59	1737	62	110	95	2514
907 RURAL INCOME IMP	29	5.7	1.1	0.6	2.9	23	12	0	6	0	41	0	8	43	3	33	0	128
908 RURAL INSTITUT IMP	34	11.6	5.7	0.8	3.8	142	9	6	1	0	157	1	39	117	2	0	7	322
SUBTOTAL	561	179.5	104.0	123.2	145.4	885	253	104	13	0	1254	52	645	3167	201	603	520	6442
UNCLASSIFIED																		
990 UNCLASSIFIED	34	4.3	0.3	2.1	0.4	0	0	2	0	0	2	5	13	88	2	9	6	124
SUBTOTAL	34	4.3	0.3	2.1	0.4	0	0	2	0	0	2	5	13	88	2	9	6	124
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	6367	2086.6	1041.9	1766.9	2602.2	15750	3151	849	0	21103	1982	5838	45216	7251	3541	2762	87693	

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-0 SUMMARY BY COMMODITY			OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL	
	PROJ	SMY	PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER		
0001 ADMINISTRATIVE PROJE	115	48.3	23.5	27.9	64.6	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100 SOIL AND LAND	300	91.8	90.5	58.9	53.7	502	103	5	0	0	610	42	241	2717	290	498	71	4469	
0200 WATER	191	36.7	47.6	16.7	32.7	210	110	3	0	0	323	20	289	1000	110	129	45	1917	
0300 WATERSHEDS RIVER BAS	28	5.5	6.2	1.3	3.2	63	6	0	9	0	78	22	33	116	8	0	4	261	
0400 AIR AND CLIMATE	62	12.5	9.7	4.3	8.0	73	81	27	0	0	181	7	141	323	28	13	4	697	
0500 RECREATION RESOURCES	42	8.8	15.3	3.3	6.4	32	24	58	0	0	114	18	8	205	1	26	7	380	
0600 TIMBER FORST PRODUCT	263	71.1	63.3	26.9	30.8	332	56	604	0	0	992	35	68	1506	110	51	40	2802	
0700 RANGE	37	4.1	5.3	2.4	2.0	42	12	0	0	0	54	0	21	142	44	4	0	265	
0800 WILDLIFE AND FISH	110	29.6	43.0	15.0	14.4	139	6	7	0	0	151	91	502	780	3	212	58	1797	
0900 CITRUS SUB TROP FRUIT	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1000 FRUIT NUTS DECIDUOUS	180	48.8	52.0	44.1	51.3	467	95	0	0	0	561	32	158	1568	45	136	26	2528	
1100 POTATOES	84	21.5	27.3	20.4	12.1	221	114	0	0	0	335	8	40	453	15	40	44	933	
1200 VEGETABLES	242	63.1	70.5	56.9	35.3	641	53	0	0	0	694	59	143	1640	41	174	46	2796	
1300 ORNAMENTALS TURF	145	36.8	25.2	30.7	25.8	265	26	0	0	0	291	18	45	1035	35	132	99	1654	
1400 CORN	386	87.6	99.9	71.6	58.2	750	141	0	19	0	909	269	246	2104	448	358	72	4405	
1500 GRAIN SORGHUM	133	17.9	20.0	20.6	15.6	87	20	0	0	0	106	35	20	504	142	93	110	1011	
1600 RICE	6	0.8	1.0	0.0	0.2	1	0	0	0	0	1	4	0	25	0	1	0	31	
1700 WHEAT	283	60.0	53.1	56.5	39.9	438	108	0	0	0	546	205	130	1501	189	215	17	2803	
1800 OTHER SMALL GRAINS	140	29.3	27.8	20.0	25.3	232	8	0	0	0	241	111	63	630	189	213	4	1450	
1900 PASTURE	53	9.3	9.6	6.8	6.8	78	21	0	0	0	99	32	2	266	60	7	0	467	
2000 FORAGE CROPS	247	53.1	56.7	45.0	40.4	480	192	0	0	0	672	93	56	1353	232	117	56	2578	
2100 COTTON	17	6.3	1.5	1.7	2.9	17	19	0	43	0	79	0	0	198	52	3	20	352	
2200 COTTONSEED	2	0.4	0.1	0.0	0.0	0	0	0	0	0	0	0	0	6	0	0	0	6	
2300 SOYBEANS	220	54.3	57.5	40.1	21.1	345	38	0	161	0	545	193	113	1217	199	159	63	2489	
2400 PEANUTS	3	0.6	0.3	0.3	0.0	0	0	0	0	0	0	0	6	4	0	5	1	16	
2500 OTHER OILSEED CROPS	22	3.1	1.6	2.1	1.8	17	0	0	0	0	17	2	1	84	4	1	0	110	
2600 TOBACCO	11	2.3	2.2	0.1	1.3	2	0	0	0	0	2	4	0	89	12	0	0	106	
2700 SUGAR CROPS	33	3.5	3.7	3.8	3.4	22	15	0	0	0	37	19	3	120	13	22	0	214	
2800 MISC NEW CROPS	15	3.4	3.1	2.4	2.5	21	20	0	0	0	40	4	17	52	13	11	0	137	
2900 POULTRY	246	61.2	68.5	62.4	48.2	747	269	0	4	0	1021	172	285	1752	343	97	52	3721	
3000 BEEF CATTLE	364	81.0	82.2	111.4	106.6	791	373	0	16	0	1181	116	326	3154	2726	202	40	7745	
3100 DAIRY CATTLE	404	110.2	147.1	116.2	134.4	1328	277	0	103	0	1707	90	706	3977	1030	510	224	8246	
3200 SWINE	297	79.4	99.4	98.7	105.7	930	123	0	47	0	1099	155	479	2348	1122	169	83	5456	
3300 SHEEP AND WOOL	151	25.5	26.9	28.4	24.3	219	92	0	0	0	312	156	169	843	613	119	14	2226	
3400 OTHER ANIMALS	96	21.9	22.1	23.3	9.2	112	0	0	0	0	112	21	229	589	67	104	30	1153	
3500 BEES AND HONEY	12	1.9	4.5	1.0	2.9	5	0	0	0	0	5	16	0	66	2	0	0	89	
3600 FARM SUPP & FACILITS	60	15.3	13.9	6.7	12.1	87	47	0	0	0	134	16	29	486	127	62	1	854	
3700 CLOTHING & TEXTILES	30	6.0	9.2	0.0	3.3	58	5	0	0	0	63	0	0	127	0	0	0	190	
3800 FOOD	110	37.9	59.7	14.4	21.9	340	14	0	0	0	354	53	410	750	11	130	49	1757	
3900 HOUSING & EQUIP	42	9.2	6.1	5.8	3.0	65	14	9	0	0	88	6	22	201	3	19	0	339	
4000 PEOPLE AS INDIVIDUAL	165	46.8	62.6	14.7	30.7	284	74	0	0	0	358	47	352	1277	12	47	42	2135	
4100 FAMILY MEMBERS	50	14.9	32.6	6.0	11.0	82	60	0	0	0	142	29	22	306	11	1	27	537	
4200 FARM AS BUSINESS	81	26.3	30.3	1.4	21.0	166	6	0	0	0	172	43	29	644	46	114	0	1048	
4300 SOC POLIT ORGANIZ	108	23.7	34.4	1.7	12.9	173	51	2	0	0	226	8	144	446	29	7	46	905	
4400 AGRIC ECONOMY U.S	42	5.3	26.0	0.3	6.5	87	0	0	0	0	87	6	86	280	1	36	2	498	
4500 AGRIC ECONOMY FORGN	17	7.0	13.3	0.1	4.1	6	9	0	0	0	15	1	0	99	1	25	25	165	
4600 FARM COOPERATIVES	16	4.3	5.8	0.0	3.2	50	24	0	22	0	96	0	3	41	1	0	0	141	
4700 OTH MARKET PROCESS	20	4.0	9.7	0.0	3.7	105	1	0	0	0	106	0	8	62	9	5	1	192	
4800 MARKETING SYSTEMS	25	6.8	12.7	0.4	3.2	92	9	0	0	0	102	39	22	153	0	23	3	341	
6100 WEEDS	3	1.8	2.0	1.1	0.0	13	0	0	0	0	13	6	0	18	0	7	0	44	
6300 BIO CELL SYSTEMS	67	25.4	66.7	17.6	10.0	44	20	0	0	0	63	25	789	562	0	28	102	1569	
6400 EXP DESIGN/STAT METH	22	11.6	7.4	8.5	2.1	28	0	0	0	0	28	77	53	282	28	3	4	476	
6500 INVERTEBRATES	32	13.7	10.9	8.8	2.6	83	0	0	0	0	83	21	219	308	0	8	3	643	
6600 MICROORGANISMS,VIRUS	37	11.8	28.9	10.9	3.4	47	0	0	0	0	47	0	355	243	2	25	41	713	
6700 PLANTS	190	66.8	69.0	61.0	71.2	418	46	0	0	0	464	123	717	2072	440	97	103	4016	
6800 ANIMALS(VERTEBRATES)	108	28.1	39.9	30.6	32.3	178	28	0	0	0	206	35	442	1013	314	27	67	2103	
6900 RESEARCH ON RSCH MGM	2	1.1	1.4	0.1	1.0	5	0	0	0	0	5	0	0	30	0	0	0	35	
7000 RSCH EQUIP & TECHNOL	15	5.4	6.5	1.1	1.2	14	0	0	0	0	14	21	155	100	6	10	0	305	
9900 UNCLASSIFIED	56	9.7	6.2	0.7	2.6	76	22	0	0	0	98	7	157	210	11	163	0	646	
TOTAL	6239	1574.6	1822.7	1214.2	1253.5	12105	2830	716	425	0	16077	2615	8553	42078	9237	4657	1745	84962	

		SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)																
TABLE IV-D-O SUMMARY BY		PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER PROF	SUPPORT TECH	M.Y. OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	54	10.6	15.2	11.2	17.1	137	38	0	0	0	174	39	141	265	26	11	33	689
702 FOOD PROT FROM TOX	49	15.4	25.1	11.6	5.2	92	0	0	0	0	92	61	342	258	2	110	12	877
703 FOOD CONSUMP HABITS	15	2.6	2.7	0.2	0.9	11	4	0	0	0	15	0	0	69	2	0	0	86
704 HOME COMM FOOD SERV	25	7.1	9.8	2.4	5.8	68	2	0	0	0	70	0	29	203	6	17	0	324
705 SEL CARE CLOTH & TE	29	6.0	9.2	0.0	3.3	58	5	0	0	0	63	0	0	127	0	0	0	190
706 CONTR INSECTS AFF M	14	1.1	2.2	0.2	0.3	1	0	0	0	0	1	1	23	25	0	0	3	53
707 TRANS ANIML MAN DI	9	2.8	7.4	2.0	3.5	6	0	0	0	0	6	40	93	56	0	1	10	206
708 HUMAN NUTRITION	74	26.8	47.8	16.0	16.2	205	23	0	0	0	228	23	368	685	25	51	61	1441
709 REDUCE HAZ HLTH & S	3	0.3	0.8	0.2	0.5	0	0	0	0	0	0	0	20	9	0	0	0	30
SUBTOTAL	272	72.8	120.0	43.9	52.8	576	72	0	0	0	647	164	1018	1696	60	191	118	3894
SERIES 800																		
801 RURAL HOUSING	6	0.9	0.8	0.0	0.1	4	0	9	0	0	13	0	0	15	0	0	0	29
802 INDIV & FAM DEC MAK	33	10.3	8.8	0.5	2.0	55	47	0	0	0	102	0	0	184	4	0	0	290
803 RURAL POVERTY	18	5.4	20.0	5.3	7.8	46	27	0	0	0	72	14	0	86	9	0	27	207
804 ECON POTENT RURAL PE	23	7.6	6.9	1.7	5.5	49	40	0	0	0	90	0	13	138	0	0	0	240
805 COMMUNICAT RURAL PE	29	8.5	9.1	1.7	7.3	42	1	0	0	0	43	0	47	314	8	26	0	439
806 ADJUSTMENT TO CHANG	48	9.7	13.8	0.3	5.0	42	11	0	0	0	53	18	19	300	2	0	0	392
807 AGRIC ECONOMIC CHAN	35	5.2	24.9	0.3	6.1	63	0	0	0	0	63	7	86	263	1	35	2	457
808 GOV'T PROGRAMS	14	0.8	5.7	0.0	1.4	13	0	0	0	0	13	0	0	66	0	1	0	80
SUBTOTAL	206	48.5	90.0	9.8	35.3	314	126	9	0	0	449	39	165	1367	24	62	29	2135
SERIES 900																		
901 ALLEV POLLUTION	110	26.8	36.1	16.4	14.3	140	92	0	0	0	232	5	398	636	6	257	33	1567
902 OUTDOOR RECREATION	41	8.8	15.2	3.2	6.3	32	24	5	0	0	113	18	8	205	1	26	7	379
903 MULTI-USE-FOREST PO	9	1.3	1.6	0.3	0.4	3	0	9	0	0	13	0	0	32	7	0	2	53
904 WLDLFE AND FISH ECO	96	24.8	34.9	11.4	13.7	102	6	7	0	0	115	91	345	664	3	197	57	1471
905 TREES BEAUTIFICATIO	23	4.6	3.8	1.7	3.2	39	0	30	0	0	69	0	6	116	0	12	10	213
906 ORNAMENT & TURF DEV	141	35.4	24.1	30.7	25.6	252	26	0	0	0	278	18	45	1002	35	122	99	1598
907 RURAL INCOME IMP	35	6.5	8.9	0.8	2.6	42	11	0	0	0	53	7	7	103	29	0	3	203
908 RURAL INSTITUT IMP	75	17.2	24.4	0.9	7.6	129	39	2	0	0	170	0	105	327	0	1	43	646
SUBTOTAL	530	125.3	149.0	65.5	73.7	739	199	105	0	0	1043	139	913	3086	80	615	252	6130
UNCLASSIFIED																		
990 UNCLASSIFIED	56	9.7	6.2	0.7	2.6	76	22	0	0	0	98	7	157	210	11	163	0	646
SUBTOTAL	56	9.7	6.2	0.7	2.6	76	22	0	0	0	98	7	157	210	11	163	0	646
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	5736		1821.7		1253.0		2831		425		16077		8553		9237		1745	
		1573.8		1213.9		12105		716		0		2615		42079		4657		84963

SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT			HATH	RRF	STEN	GT	CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL	
			PROF	TECH	M.Y. OTHER													
0001 ADMINISTRATIVE PROJE	81	41.6	8.3	28.9	240.0	0	0	0	0	0	0	0	0	0	0	0	0	
0100 SOIL AND LAND	285	88.6	69.3	89.0	64.6	357	243	35	23	0	658	68	618	2282	36	130	73	3865
0200 WATER	207	59.7	50.7	51.8	45.0	200	127	8	33	0	369	83	644	1640	19	114	104	2972
0300 WATERSHEDS RIVER BAS	43	9.1	13.0	3.4	4.9	9	0	28	0	0	39	4	75	235	1	17	16	385
0400 AIR AND CLIMATE	36	11.2	7.0	5.9	12.0	20	37	2	0	0	60	8	183	264	1	18	0	534
0500 RECREATION RESOURCES	57	10.9	10.3	1.7	5.8	16	45	43	0	0	104	46	26	161	0	9	53	400
0600 TIMBER FOREST PRODUCT	320	86.0	94.2	44.2	65.8	61	48	638	8	0	755	142	423	2262	28	167	63	3840
0700 RANGE	139	39.1	28.1	23.8	19.6	171	81	52	0	0	304	42	221	838	33	69	22	1529
0800 WILDLIFE AND FISH	115	31.3	44.1	21.1	23.6	55	10	13	0	0	78	5	553	595	2	276	137	1645
0900 CITRUS SUB TROP FRUIT	123	62.9	25.7	63.2	44.7	182	3	0	0	0	185	21	111	2738	12	73	31	3170
1000 FRUIT NUTS DECIDUOUS	250	107.8	48.2	123.6	128.9	467	209	0	0	0	676	58	245	4064	150	223	17	5432
1100 POTATOES	83	33.8	10.3	19.8	23.7	136	1	0	0	0	137	1	49	596	42	255	37	1116
1200 VEGETABLES	209	74.8	30.4	59.5	70.4	318	94	0	7	0	419	35	133	2142	55	146	9	2940
1300 ORNAMENTALS TURF	102	39.6	17.0	29.7	29.3	56	2	0	0	0	58	12	9	1297	48	67	18	1508
1400 CORN	37	5.4	1.3	3.2	6.1	8	1	0	0	0	9	0	9	200	4	27	4	253
1500 GRAIN SORGHUM	29	5.6	1.8	1.7	5.3	12	0	0	0	0	12	9	2	125	3	4	0	155
1600 RICE	6	1.9	2.2	1.6	0.8	11	0	0	0	0	11	0	9	64	0	41	2	128
1700 WHEAT	154	33.2	20.3	32.8	40.4	105	31	0	0	0	136	30	100	932	72	269	39	1578
1800 OTHER SMALL GRAINS	111	17.3	8.7	15.1	18.4	61	12	0	0	0	73	34	92	595	47	100	5	946
1900 PASTURE	38	8.3	1.6	4.1	17.0	37	4	0	0	0	42	0	15	284	15	22	4	382
2000 FORAGE CROPS	179	43.4	22.7	38.9	34.9	230	127	0	0	0	357	45	82	1116	42	76	73	1791
2100 COTTON	84	37.8	26.1	46.1	35.1	176	57	0	129	0	363	59	27	981	7	136	254	1827
2200 COTTONSEED	1	0.2	0.8	0.5	1.0	0	0	0	0	0	0	0	28	0	0	0	29	0
2300 SOYBEANS	4	0.5	0.5	0.1	0.1	0	0	0	0	0	0	0	1	7	1	0	9	0
2400 PEANUTS	4	1.0	1.0	1.3	3.0	0	0	0	0	0	0	29	0	15	0	0	5	49
2500 OTHER OILSEED CROPS	15	3.2	2.0	2.6	2.4	10	1	0	0	0	11	10	8	166	0	29	2	226
2600 TOBACCO	2	0.7	0.3	2.7	0.5	0	0	0	0	0	0	0	0	52	0	0	0	52
2700 SUGAR CROPS	54	10.6	10.4	6.1	5.4	31	41	0	0	0	72	14	10	318	7	34	14	467
2800 MISC NEW CROPS	45	12.9	8.7	8.8	15.2	15	4	0	0	0	19	28	24	276	6	145	5	505
2900 POULTRY	137	49.7	26.7	63.5	77.3	446	76	0	0	0	521	30	264	1597	92	85	30	2619
3000 BEEF CATTLE	298	90.3	37.4	64.0	121.5	694	496	0	10	0	1200	86	158	2288	732	168	219	4851
3100 DAIRY CATTLE	165	49.8	31.2	41.0	63.0	391	161	0	10	0	562	39	201	1424	76	111	18	2430
3200 SWINE	33	7.9	2.6	3.3	14.0	59	0	0	0	0	59	4	11	241	50	9	0	374
3300 SHEEP AND WOOL	134	33.8	10.2	20.3	38.7	242	118	0	0	0	360	56	72	820	77	49	10	1444
3400 OTHER ANIMALS	42	12.8	10.0	10.8	7.4	64	63	0	0	0	127	0	129	234	4	32	14	541
3500 BEES AND HONEY	16	10.1	3.6	7.3	5.0	27	0	0	0	0	27	11	46	255	3	14	0	357
3600 FARM SUPP & FACILITS	21	6.0	6.0	4.6	3.5	36	4	0	0	0	40	6	185	81	1	8	30	352
3700 CLOTHING & TEXTILES	10	3.0	2.5	4.6	0.6	3	26	0	0	0	29	12	17	71	0	0	0	130
3800 FOOD	59	31.7	25.5	23.6	20.4	132	13	0	0	0	145	49	394	604	2	165	23	1381
3900 HOUSING & EQUIP	21	5.3	1.2	3.0	2.5	19	7	0	0	0	26	2	0	158	4	2	0	192
4000 PEOPLE AS INDIVIDUAL	95	34.4	23.4	42.2	33.0	95	100	0	14	0	210	57	668	721	3	98	27	1784
4100 FAMILY MEMBERS	18	4.6	0.8	2.2	2.8	9	10	0	9	0	28	0	26	106	2	1	4	167
4200 FARM AS BUSINESS	21	8.0	5.7	0.6	5.3	42	45	0	0	0	87	22	0	163	4	0	0	276
4300 SOC POLIT ORGANIZ	35	6.1	7.8	1.5	7.0	53	13	4	0	0	70	2	45	156	5	15	32	326
4400 AGRIC ECONOMY U.S	18	3.9	2.7	0.4	4.0	22	0	0	0	0	22	27	0	95	0	0	0	144
4500 AGRIC ECONOMY FORGN	2	0.8	0.9	0.2	0.3	5	0	0	0	0	5	0	0	22	0	0	0	26
4600 FARM COOPERATIVES	7	1.4	0.9	0.0	0.8	12	0	0	0	0	12	0	0	24	0	0	0	35
4700 OTH MARKET PROCESS	13	3.0	2.4	0.5	2.2	38	24	0	0	0	62	0	0	38	0	0	0	101
4800 MARKETING SYSTEMS	19	4.8	6.5	2.3	4.3	35	24	3	0	0	61	1	19	81	1	9	0	172
6100 WEEDS	16	8.2	17.7	5.2	6.8	64	3	0	0	0	67	5	41	150	3	45	5	316
6200 SEED RESEARCH	6	3.2	0.6	0.6	1.6	3	20	0	0	0	23	0	1	37	0	1	3	66
6300 BIG CELL SYSTEMS	24	20.6	8.5	12.3	6.1	14	0	0	15	0	28	26	275	323	3	18	21	694
6400 EXP DESIGN/STAT METH	7	2.2	1.5	0.3	2.2	8	0	5	0	0	13	0	0	102	8	3	0	127
6500 INVERTEBRATES	98	47.1	32.0	51.0	18.2	151	64	0	0	0	216	128	538	1262	3	71	3	2222
6600 MICROORGANISMS,VIRUS	39	19.7	14.1	23.8	23.4	76	14	0	0	0	90	21	355	599	2	3	4	1074
6700 PLANTS	234	113.6	69.8	123.2	86.8	380	167	0	0	0	547	84	98	3915	83	354	38	6002
6800 ANIMALS(VERTEBRATES)	95	47.1	20.5	38.3	32.5	97	21	0	0	0	118	5	692	1640	4	121	28	2610
6900 RESEARCH ON RSCH MGM	1	0.0	0.0	0.0	0.5	0	0	0	0	0	0	0	0	0	0	0	3	3
7000 RSCH EQUIP & TECHNOL	13	7.7	3.3	5.5	7.5	0	0	4	0	0	4	172	65	71	2	6	4	324
9900 UNCLASSIFIED	47	4.4	1.7	2.5	1.8	0	13	0	0	0	13	0	48	81	56	31	4	232
TOTAL	4557	1519.3	942.6	1289.6	1564.9	2659	837	0	0	0	9717	1628	8930	41607	1854	1504	69106	

		SAES REGION 4 WESTERN REGION										(INCLUDES SAES-FORESTRY SCH-OTHER INST)									
TABLE IV-D-0 SUMMARY BY		PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																			
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT		M.Y. TECH	OTHER	HATH	RRF	MCIN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL		
			PROF	TECH																	
SERIES 700																					
701 TOX RES IN FOOD	30	19.1	23.1	31.7	13.9	90	53	0	0	0	143	0	316	748	1	83	7	1299			
702 FOOD PROT FROM TOX	18	8.2	4.5	4.6	4.3	36	0	0	0	0	36	38	93	75	3	7	0	254			
703 FOOD CONSUMP HABITS	11	2.2	0.0	0.9	1.4	6	11	0	0	0	16	0	8	46	1	15	0	86			
704 HOME COMM FOOD SERV	2	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0			
705 SEL CARE CLOTH & TE	10	3.0	2.5	4.6	0.6	3	26	0	0	0	29	12	17	71	0	0	0	130			
706 CONTR INSECTS AFF M	20	8.1	7.6	9.4	3.6	15	0	0	0	0	15	3	33	301	0	14	12	379			
707 TRANS ANIML MAN DI	6	2.2	0.6	5.6	2.1	5	2	0	0	0	6	0	14	26	0	32	15	94			
708 HUMAN NUTRITION	56	33.3	23.9	34.4	24.9	124	133	0	0	0	257	65	639	632	4	83	17	1697			
709 REDUCE HAZ HLTH & S	3	2.5	3.1	3.3	2.6	0	0	0	0	0	0	0	184	16	0	4	0	204			
SUBTOTAL	156	78.6	65.7	94.6	53.3	278	224	0	0	0	502	118	1304	1917	9	241	52	4143			
SERIES 800																					
801 RURAL HOUSING	7	1.5	0.5	0.5	0.2	3	11	0	0	0	14	0	0	21	0	0	0	35			
802 INDIV & FAM DEC MAK	12	2.2	0.8	0.6	1.7	3	4	0	0	0	8	0	6	42	0	7	4	66			
803 RURAL POVERTY	10	3.3	1.1	1.1	4.1	18	4	0	0	0	21	0	35	73	1	1	0	131			
804 ECON POTENT RURAL PE	7	0.7	0.4	0.4	1.1	1	0	0	0	0	1	0	29	31	0	1	0	62			
805 COMMUNICAT RURAL PE	5	1.9	0.7	0.8	3.1	10	0	0	0	0	10	0	52	30	0	0	0	91			
806 ADJUSTMENT TO CHANG	24	5.9	2.0	2.0	3.3	4	2	0	23	0	29	0	0	127	3	5	0	164			
807 AGRIC ECONOMIC CHAN	15	2.8	1.2	0.3	2.8	13	0	0	0	0	13	5	0	84	0	0	0	102			
808 GOV'T PROGRAMS	7	1.6	2.4	0.1	1.6	12	0	0	0	0	12	22	0	26	1	2	0	63			
SUBTOTAL	87	20.0	9.0	5.8	17.9	64	21	0	23	0	108	27	121	434	5	16	4	715			
SERIES 900																					
901 ALLEV POLLUTION	100	34.0	43.4	31.6	35.6	107	160	0	0	0	268	46	699	823	6	52	8	1901			
902 OUTDOOR RECREATION	56	10.8	10.3	1.7	5.7	16	45	43	0	0	104	46	26	159	0	9	53	398			
903 MULTI-USE-FOREST PO	9	1.1	1.7	0.5	0.8	0	0	6	0	0	6	2	2	32	0	0	0	41			
904 WDLFE AND FISH ECO	98	24.1	35.7	19.7	18.2	49	10	13	0	0	71	5	369	542	2	196	104	1289			
905 TREES BEAUTIFICATIO	14	6.3	2.5	1.7	2.6	2	0	0	0	0	2	3	3	165	0	3	2	178			
906 ORNAMENT & TURF DEV	97	37.6	16.4	29.6	28.5	54	2	0	0	0	55	12	9	1257	48	67	18	1466			
907 RURAL INCOME IMP	15	1.8	3.4	1.9	1.4	24	0	0	0	0	24	0	19	42	1	12	0	98			
908 RURAL INSTITUT IMP	26	5.2	4.8	1.1	6.5	29	13	4	0	0	47	2	34	148	4	4	31	270			
SUBTOTAL	415	120.8	118.0	87.7	99.4	281	230	67	0	0	577	116	1160	3168	62	342	217	5642			
UNCLASSIFIED																					
990 UNCLASSIFIED	47	4.4	1.7	2.5	1.8	0	13	0	0	0	13	0	48	81	56	31	4	232			
SUBTOTAL	47	4.4	1.7	2.5	1.8	0	13	0	0	0	13	0	48	81	56	31	4	232			
SCIENCE IN SERV OF MAN		4298	942.6	1564.9	2659	258	9717	1628	8930	1854	1504	69107									
GRAND TOTAL		1519.3	1289.6	5963	837	0	1628	41607	3867	69107											

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL SAES

TABLE IV-8-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			HATH	RRF	STEN	GT	CSRS	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	M.Y.												
0001 ADMINISTRATIVE PROJE	344	161.1	62.9	106.6	629.8	0	0	0	0	0	0	0	0	0	0	0	0
0100 SOIL AND LAND	951	307.8	227.4	245.7	208.6	1689	664	84	25	0	2462	158	1378	7513	480	760	13242
0200 WATER	588	150.5	141.6	108.8	120.1	739	334	73	60	0	1206	168	1371	3938	171	329	7367
0300 WATERSHEDS RIVER BAS	105	28.3	27.0	17.6	16.7	160	96	50	3	0	310	30	142	532	16	39	27 1095
0400 AIR AND CLIMATE	149	38.7	27.0	21.2	30.7	193	188	50	0	0	431	9	422	866	31	46	4 1809
0500 RECREATION RESOURCES	145	36.0	39.4	9.9	20.3	132	98	118	0	0	348	49	83	582	12	93	95 1261
0600 TIMBER FORST PRODUCT	838	251.4	221.4	151.6	162.0	859	2072	395	2	0	3463	223	269	5017	308	298	570 10149
0700 RANGE	211	52.8	39.5	33.0	31.4	318	93	30	0	0	442	45	259	1237	98	165	47 2292
0800 WILDLIFE AND FISH	422	124.6	144.7	96.9	98.5	368	48	152	0	0	569	132	1451	2603	119	1001	507 6383
0900 CITRUS SUB TROP FRUT	299	139.5	34.5	134.1	154.9	412	28	0	0	0	441	94	164	4951	81	138	31 5899
1000 FRUIT NUTS DECIDUOUS	1081	349.9	193.7	315.5	357.9	2501	628	0	0	0	3129	332	444	10979	421	659	107 16071
1100 POTATOES	280	86.6	56.4	68.0	70.2	633	181	0	0	0	814	35	101	1888	80	394	154 3466
1200 VEGTABLES	1228	387.0	200.1	302.4	383.4	2828	552	0	56	0	3437	170	449	10493	311	591	139 15590
1300 ORNAMENTALS TURF	626	197.2	97.7	153.8	179.3	1069	141	13	0	0	1223	58	235	5275	194	390	244 7620
1400 CORN	731	156.0	128.7	134.0	132.6	1330	247	0	19	0	1596	303	341	3755	587	455	115 7152
1500 GRAIN SORGHUM	259	38.7	28.0	34.2	33.7	248	33	0	0	0	281	46	28	1037	201	117	136 1846
1600 RICE	66	23.9	18.5	10.1	9.4	84	0	0	0	0	84	26	9	791	111	114	4 1138
1700 WHEAT	554	114.0	80.6	107.5	94.8	740	152	0	0	0	892	245	230	3017	302	517	63 5266
1800 OTHER SMALL GRAINS	384	70.0	43.4	56.9	68.7	500	50	0	0	0	550	169	159	1746	278	348	38 3287
1900 PASTURE	232	54.1	23.4	34.5	84.7	363	40	1	0	0	404	36	37	1571	221	52	8 2329
2000 FORAGE CROPS	785	196.3	124.8	177.9	168.5	1718	558	0	0	0	2276	174	166	4802	592	298	175 8482
2100 COTTON	521	163.1	93.7	150.1	176.3	1107	442	0	580	0	2129	231	125	3556	529	677	467 7714
2200 COTTONSEED	15	2.5	4.4	5.3	3.8	10	0	0	8	0	18	32	38	55	0	19	3 165
2300 SOYBEANS	521	107.9	59.5	70.9	71.2	762	136	0	301	0	1200	340	161	2412	427	236	99 4874
2400 PEANUTS	133	41.9	15.2	36.9	45.6	301	12	0	11	0	324	172	59	811	99	183	101 1750
2500 OTHER OILSEED CROPS	59	10.1	4.7	7.7	16.0	78	7	0	0	0	85	22	9	348	13	31	2 511
2600 TOBACCO	216	82.1	41.1	106.8	105.5	594	15	0	4	0	613	198	67	2441	183	92	206 3800
2700 SUGAR CROPS	173	68.1	30.6	19.3	84.7	493	105	0	0	0	598	73	13	1310	30	78	19 2121
2800 MISC NEW CROPS	133	31.2	16.3	16.3	49.0	123	85	0	0	0	208	37	71	585	27	187	5 1121
2900 POULTRY	873	297.4	200.7	355.8	333.6	3077	887	0	3	0	3967	378	1272	7734	1210	563	312 15436
3000 BEEF CATTLE	1197	329.5	221.2	339.1	496.9	3073	1438	0	23	0	4534	348	1234	10160	5205	779	372 22632
3100 DAIRY CATTLE	1112	354.7	302.1	339.3	475.2	3719	1011	0	104	0	4834	219	1545	10043	2767	814	452 20673
3200 SWINE	542	140.4	139.5	182.2	215.2	1768	127	0	51	0	1946	178	960	4180	1632	286	177 9359
3300 SHEEP AND WOOL	419	87.3	51.9	82.0	96.5	809	228	0	0	0	1037	220	287	2311	887	202	51 4996
3400 OTHER ANIMALS	262	76.5	67.0	82.1	62.8	470	75	0	0	0	545	121	958	1733	157	221	193 3929
3500 BEES AND HONEY	40	15.5	12.5	10.7	12.6	62	0	0	0	0	62	29	68	425	8	29	1 622
3600 FARM SUPP & FACILITS	115	32.2	24.2	17.1	20.9	219	63	0	0	0	282	27	218	826	138	82	39 1613
3700 CLOTHING & TEXTILES	65	16.7	17.5	6.5	8.4	111	74	0	0	0	184	12	17	306	6	3	1 531
3800 FOOD	284	120.9	122.4	91.0	74.5	981	259	0	0	0	1240	140	1064	2261	57	480	76 5319
3900 HOUSING & EQUIP	113	28.5	13.8	19.6	10.8	169	72	12	0	0	254	22	57	648	15	57	3 1056
4000 PEOPLE AS INDIVIDUAL	477	160.9	148.9	102.6	120.9	1028	365	0	19	0	1412	124	1561	3294	66	206	126 6790
4100 FAMILY MEMBERS	120	38.0	49.6	10.3	23.1	216	129	0	11	0	357	52	119	686	23	4	30 1270
4200 FARM AS BUSINESS	176	57.2	50.1	8.9	47.9	451	96	0	0	0	547	94	41	1190	66	126	0 2065
4300 SOC POLIT ORGANIZ	262	60.5	61.8	13.4	37.0	502	127	0	8	0	636	17	294	1061	43	67	97 2215
4400 AGRIC ECONOMY U S	90	18.1	33.8	2.3	15.9	186	0	0	0	0	186	50	86	514	1	36	2 875
4500 AGRIC ECONOMY FORGN	35	20.5	18.9	3.4	16.6	36	9	0	0	0	45	4	1	201	3	25	115 395
4600 FARM COOPERATIVES	34	9.6	7.9	1.3	6.5	119	28	0	22	0	169	3	3	97	1	1	0 274
4700 OTH MARKET PROCESS	49	10.0	15.6	1.8	11.9	193	29	0	0	0	222	2	8	151	15	42	1 442
4800 MARKETING SYSTEMS	73	18.2	22.7	3.9	13.7	251	85	3	0	0	338	40	41	302	2	31	3 757
6100 WEEDS	34	13.9	21.4	9.2	10.9	127	35	0	0	0	162	26	41	217	4	58	6 514
6200 SEED RESEARCH	17	7.7	1.6	2.6	1.7	3	31	3	0	0	38	0	1	184	3	5	3 234
6300 BIO CELL SYSTEMS	150	67.6	98.0	61.7	31.7	246	20	0	15	0	280	64	1565	1310	17	87	129 3453
6400 EXP DESIGN/STAT METH	43	24.4	17.8	8.8	13.2	80	0	0	0	0	80	91	125	670	39	6	4 1015
6500 INVERTEBRATES	202	87.9	60.9	84.6	39.1	440	64	0	0	0	504	206	1144	2005	20	105	58 4042
6600 MICROORGANISMS,VIRUS	138	48.1	63.2	55.5	44.5	233	32	0	0	0	266	31	992	1229	10	42	52 2622
6700 PLANTS	654	272.4	194.0	282.6	218.9	1445	384	0	0	0	1829	451	2221	8682	693	615	198 14690
6800 ANIMALS(VERTEBRATES)	300	102.3	72.6	113.2	132.8	408	58	0	0	0	467	67	1700	4419	519	219	166 7556
6900 RESEARCH ON RSCH MGM	4	1.4	1.4	0.1	1.5	12	0	0	0	0	12	0	0	30	0	0	3 45
7000 RSCH EQUIP & TECHNOL	40	14.5	13.1	7.2	9.8	44	0	3	0	0	47	192	240	327	9	16	0 832
9900 UNCLASSIFIED	145	27.2	7.2	5.3	4.7	131	56	2	0	0	189	12	293	966	69	203	11 1742
TOTAL	20114	6031.1	4399.4	5037.3	6218.4	40961	10926	1325	0	56201	6825	26440	152276	19606	13719	6728	281794

NATIONAL TOTAL SAES

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 700																		
701 TOX RES IN FOOD	148	57.9	50.8	74.0	43.9	434	318	0	0	0	751	116	533	1693	47	117	84	3340
702 FOOD PROT FROM TOX	99	33.6	35.4	25.1	18.3	183	0	0	0	0	183	121	534	546	33	129	18	1564
703 FOOD CONSUMP HABITS	46	8.5	6.6	6.1	7.4	77	37	0	0	0	114	1	9	160	4	16	10	314
704 HOME COMM FOOD SERV	41	10.5	11.3	5.9	8.5	138	2	0	0	0	140	0	31	256	13	33	0	473
705 SEL CARE CLOTH & TE	61	15.9	16.8	6.5	8.0	105	74	0	0	0	179	12	17	292	6	3	1	511
706 CONTR INSECTS AFF M	84	26.8	28.1	16.9	10.9	139	0	3	0	0	142	15	209	689	6	46	17	1124
707 TRANS ANIML MAN DI	26	12.6	11.3	20.4	12.1	47	2	0	1	0	49	40	360	146	5	36	34	672
708 HUMAN NUTRITION	237	96.2	100.8	88.4	56.8	650	301	0	0	0	951	95	1269	1873	57	220	86	4551
709 REDUCE HAZ HLTH & S	13	4.1	5.4	4.3	3.2	6	13	0	0	0	20	0	204	55	1	4	0	285
SUBTOTAL	755	266.0	266.3	247.5	169.2	1779	747	3	1	0	2530	398	3167	5710	172	604	251	12833
SERIES 800																		
801 RURAL HOUSING	26	6.6	3.0	2.0	2.4	21	62	9	0	0	92	1	0	94	4	0	0	191
802 INDIV & FAM DEC MAK	64	19.2	15.2	1.5	9.5	111	59	0	0	0	170	11	24	340	5	7	4	560
803 RURAL POVERTY	53	17.1	27.7	7.9	15.3	181	58	0	3	0	243	15	35	249	10	3	27	581
804 ECON POTENT RURAL PE	65	14.9	14.8	4.8	14.6	131	77	0	0	0	209	3	42	288	0	5	5	552
805 COMMUNICAT RURAL PE	75	22.1	19.4	4.9	24.5	108	1	0	2	0	110	16	141	685	40	58	2	1054
806 ADJUSTMENT TO CHANG	116	36.5	30.5	8.8	24.1	186	100	0	25	0	310	23	90	738	17	5	9	1191
807 AGRIC ECONOMIC CHAN	71	14.8	30.9	1.6	12.7	124	0	0	0	0	124	28	86	459	2	35	2	736
808 GOV'T PROGRAMS	39	7.8	11.3	2.5	6.9	89	4	0	0	0	93	28	0	174	2	3	0	300
SUBTOTAL	509	138.9	152.7	33.9	110.1	952	361	9	30	0	1351	126	418	3026	79	117	48	5166
SERIES 900																		
901 ALLEV POLLUTION	374	122.8	129.1	100.2	93.3	613	512	25	0	0	1149	122	1655	2614	73	400	111	6124
902 OUTDOOR RECREATION	140	34.8	39.2	8.3	19.3	132	98	118	0	0	348	49	57	574	12	79	93	1211
903 MULTI-USE-FOREST PO	34	6.8	6.3	3.0	3.3	19	0	43	0	0	62	2	18	61	7	1	89	239
904 WLDLFE AND FISH ECO	383	110.5	123.9	88.8	90.8	305	39	152	0	0	497	132	1135	2342	115	905	503	5629
905 TREES BEAUTIFICATIO	80	21.0	15.6	11.8	15.1	90	28	54	0	0	172	17	99	475	9	43	25	840
906 ORNAMENT & TURF DEV	606	189.3	92.1	152.2	173.4	1038	141	3	0	0	1181	58	145	5156	189	370	231	7331
907 RURAL INCOME IMP	92	16.6	17.0	4.6	7.9	119	33	0	7	0	159	7	40	209	33	45	3	497
908 RURAL INSTITUT IMP	181	43.7	43.9	9.1	26.4	387	93	0	1	0	481	5	204	839	10	11	93	1642
SUBTOTAL	1890	545.4	467.1	378.0	429.4	2702	944	394	8	0	4048	391	3352	12272	448	1854	1148	23513
UNCLASSIFIED																		
990 UNCLASSIFIED	145	27.2	7.2	5.3	4.7	131	56	2	0	0	189	12	293	966	69	203	11	1742
SUBTOTAL	145	27.2	7.2	5.3	4.7	131	56	2	0	0	189	12	293	966	69	203	11	1742
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	18924	6030.2	4398.4	5037.0	6217.9	40961	10926	1325	0	0	56200	6825	26440	152272	19606	13719	6728	281790

FORESTRY SCHOOL TOTAL

TABLE IV-B-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			M.Y. OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	SUPPORT														
0001 ADMINISTRATIVE PROJE	4	0.1	0.5	1.0	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 SOIL AND LAND	16	3.1	2.9	3.6	0.6	0	0	10	0	0	10	10	0	44	23	0	0	0	87
0200 WATER	9	2.1	1.5	1.3	0.5	0	0	0	0	0	0	0	0	24	24	0	0	5	54
0300 WATERSHEDS RIVER BAS	10	1.3	2.9	0.0	0.6	0	0	4	9	0	13	0	0	27	21	0	0	16	77
0400 AIR AND CLIMATE	7	1.2	0.7	0.0	0.2	0	0	0	0	0	0	0	7	9	17	0	0	5	37
0500 RECREATION RESOURCES	26	2.5	4.5	1.1	0.4	0	0	31	0	0	31	19	3	64	0	6	0	122	
0600 TIMBER FORST PRODUCT	315	71.8	79.7	41.2	35.9	0	0	589	8	0	597	63	466	1752	23	181	52	3133	
0700 RANGE	8	1.7	3.7	0.0	0.0	0	0	23	0	0	23	0	21	41	0	0	0	85	
0800 WILDLIFE AND FISH	43	8.5	11.6	5.5	1.3	0	0	7	0	0	7	0	151	145	0	0	0	455	
0900 PEOPLE AS INDIVIDUAL	1	0.1	0.0	0.1	0.0	0	0	0	0	0	0	0	0	0	0	0	0	1	
4300 SOC POLIT ORGANIZ	7	1.6	1.2	0.3	0.3	0	0	12	0	0	12	1	0	25	0	0	2	40	
4500 AGRIC ECONOMY FORGN	2	0.1	1.1	0.0	0.0	0	0	0	0	0	0	0	0	15	0	0	0	15	
6300 BIO CELL SYSTEMS	3	0.5	0.6	0.0	0.0	0	0	0	0	0	0	0	7	9	0	0	2	18	
6400 EXP DESIGN/STAT METH	1	0.2	0.0	0.0	0.2	0	0	5	0	0	5	0	0	4	0	0	0	9	
6700 PLANTS	1	0.4	2.2	0.0	0.0	0	0	12	0	0	12	0	25	10	0	0	0	47	
7000 RSCH EQUIP & TECHNOL	3	1.0	0.6	0.3	0.3	0	0	1	0	0	1	1	12	17	0	0	3	33	
9900 UNCLASSIFIED	34	6.0	10.4	2.6	1.8	0	0	2	0	0	2	39	80	135	0	49	19	324	
TOTAL	490	102.0	124.1	56.9	43.6	0	0	696	17	0	713	138	868	2302	23	236	257	4537	

FORESTRY SCHOOL TOTAL

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			M.Y. OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	SUPPORT														
ADMINISTRATION																			
001 ADMINISTRATION	4	0.1	0.5	1.0	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	4	0.1	0.5	1.0	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SERIES 100																			
101 APPRAIS OF SOIL RES	5	0.5	0.9	1.3	0.0	0	0	8	0	0	8	0	12	6	0	0	0	25	
102 SOIL PLNT WTR NUTRI	6	1.2	0.2	0.1	0.0	0	0	2	0	0	2	0	14	0	0	0	0	17	
104 ALTERN USE OF LAND	1	0.0	0.4	0.0	0.0	0	0	0	0	0	0	3	0	0	0	0	0	3	
105 CONSERV USE OF WATE	4	0.6	0.1	0.0	0.0	0	0	0	0	0	0	0	5	6	0	0	0	12	
107 WATERSHED PROT & MG	10	1.3	2.4	0.0	0.4	0	0	4	9	0	13	0	27	23	0	0	11	74	
108 ECON LEG PROB OF WA	1	0.1	0.6	0.0	0.2	0	0	0	0	0	0	0	1	9	10	0	0	5	
109 WEATHER ADAPT & MOD	5	0.8	0.6	0.0	0.0	0	0	0	0	0	0	0	1	10	0	0	5	25	
110 APPRAIS FORST & RAN	12	3.2	1.2	0.0	0.6	0	0	37	0	0	37	0	5	39	0	0	0	84	
111 BIOL CULT MGMT FORS	95	21.2	18.7	11.1	16.4	0	0	167	0	0	167	16	83	538	4	88	11	906	
112 IMPROV RANGE RESOR	7	1.3	3.2	0.0	0.0	0	0	23	0	0	23	0	21	31	0	0	0	75	
113 REMOTE SENSING	3	1.0	0.6	0.3	0.3	0	0	1	0	0	1	1	12	17	0	0	3	33	
SUBTOTAL	149	31.3	28.7	12.8	17.9	0	0	243	9	0	252	21	173	683	4	88	39	1259	
SERIES 200																			
201 CNTRL FORST INSECTS	22	4.1	4.0	1.7	1.2	0	0	29	0	0	29	2	26	84	3	0	8	152	
202 CONTROL FOREST DIS	18	4.5	5.9	1.1	0.9	0	0	55	0	0	55	0	43	68	0	7	2	174	
203 FOREST FIRE PROTECT	2	0.0	0.9	0.0	0.1	0	0	8	0	0	8	1	0	0	0	0	0	8	
209 CNTR WEEDS FLD CROP	1	0.4	0.5	0.0	0.0	0	0	0	0	0	0	0	11	0	0	0	0	11	
214 AIR POLLUTION PROTE	1	1.0	0.1	0.0	0.0	0	0	0	0	0	0	0	40	2	0	0	0	42	
SUBTOTAL	44	10.0	11.4	2.8	2.2	0	0	91	0	0	91	3	109	164	3	7	10	387	
SERIES 300																			
301 GENET BREED FORST T	37	10.1	11.3	8.9	2.9	0	0	149	0	0	149	15	19	264	0	1	14	461	
302 IMP FOREST ENG SYS	7	1.3	0.4	0.1	0.0	0	0	0	0	0	0	0	31	0	0	0	1	32	
303 ECON TIMBER PRODUCT	3	0.2	0.5	0.0	0.2	0	0	5	0	0	5	0	0	4	0	0	0	10	
307 IMP BIO EFF FLD CRP	1	0.4	2.2	0.0	0.0	0	0	12	0	0	12	0	25	10	0	0	0	47	
318 NON-COM BIO TECH/BI	4	0.7	0.6	0.0	0.0	0	0	5	0	0	5	0	7	13	0	0	2	27	
SUBTOTAL	52	12.7	15.0	9.0	3.3	0	0	172	0	0	172	15	51	322	0	1	17	577	
SERIES 400																			
401 NEW IMP FOREST PROD	90	20.3	24.8	10.5	8.6	0	0	98	8	0	105	24	159	464	17	80	8	858	
SUBTOTAL	90	20.3	24.8	10.5	8.6	0	0	98	8	0	105	24	159	464	17	80	8	858	
SERIES 500																			
502 MKTG TIMBER PRODUCT	9	1.2	1.5	0.3	0.3	0	0	4	0	0	4	4	0	39	0	4	0	51	
512 IMP GRADES FRST PRO	5	0.7	2.2	0.5	0.7	0	0	9	0	0	9	0	0	35	0	1	0	46	
513 PRICE ANAL FRST PRO	6	1.2	0.7	0.3	0.4	0	0	10	0	0	10	0	0	26	0	0	5	40	
SUBTOTAL	20	3.1	4.4	1.1	1.4	0	0	23	0	0	23	4	0	101	0	5	5	137	
SERIES 600																			
603 TECH AID DEV CRTY	8	1.4	4.3	6.9	0.9	0	0	0	0	0	0	0	112	22	0	0	29	164	
SUBTOTAL	8	1.4	4.3	6.9	0.9	0	0	0	0	0	0	0	112	22	0	0	29	164	
SERIES 800																			
802 INDIV & FAM DEC MAK	1	0.1	0.0	0.1	0.0	0	0	0	0	0	0	0	0	0	0	0	0	1	
SUBTOTAL	1	0.1	0.0	0.1	0.0	0	0	0	0	0	0	0	0	0	0	0	0	1	
SERIES 900																			
901 ALLEV POLLUTION	17	4.7	6.3	2.6	3.6	0	0	0	0	0	0	12	72	145	0	0	5	235	
902 OUTDOOR RECREATION	25	2.4	4.5	1.0	0.4	0	0	30	0	0	30	19	3	64	0	6	0	121	
903 MULTI-USE-FOREST PO	10	1.2	1.5	0.7	0.5	0	0	19	0	0	19	1	2	34	0	0	0	55	
904 WDLFE AND FISH ECO	40	7.3	11.1	5.5	1.3	0	0	7	0	0	7	0	107	143	0	0	123	380	
907 RURAL INCOME IMP	2	0.3	0.2	0.0	0.0	0	0	0	0	0	0	0	8	0	0	0	0	8	
908 RURAL INSTITUT IMP	5	1.3	1.0	0.3	0.3	0	0	12	0	0	12	1	0	17	0	0	2	32	
SUBTOTAL	99	17.1	24.6	10.2	6.1	0	0	68	0	0	68	33	184	410	0	6	131	831	
UNCLASSIFIED																			
990 UNCLASSIFIED	34	6.0	10.4	2.6	1.8	0	0	2	0	0	2	39	80	135	0	49	19	324	
SUBTOTAL	34	6.0	10.4	2.6	1.8	0	0	2	0	0	2	39	80	135	0	49	19	324	
SCIENCE IN SERV OF MAN	501		124.1	56.9	43.6	0	0		17		713		868		23		257		
GRAND TOTAL		102.0				0	0	696		0		138		2302		236		4537	

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-B-0 SUMMARY BY COMMODITY OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	2	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 WATERSHEDS RIVER BAS	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
0800 WILDLIFE AND FISH	1	0.0	0.0	0.0	0.0	0	0	0	5	0	5	0	0	0	0	0	0	5
1400 CORN	1	0.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
2100 COTTON	3	1.1	1.0	2.0	0.3	0	0	0	24	0	24	0	0	7	0	0	0	31
2300 SOYBEANS	18	3.5	0.0	1.2	1.3	0	0	0	69	0	69	6	0	13	0	0	15	102
2400 PEANUTS	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
2900 POULTRY	1	0.2	0.0	0.0	0.0	0	0	0	4	0	4	0	0	0	0	0	0	4
3000 BEEF CATTLE	3	0.1	0.0	0.0	0.0	0	0	0	4	0	4	0	0	0	0	0	0	5
3100 DAIRY CATTLE	3	0.4	0.0	0.0	0.0	0	0	0	12	0	12	0	0	1	0	0	0	13
3200 SWINE	5	0.6	0.0	0.0	0.4	0	0	0	18	0	18	0	0	2	0	0	0	20
3800 FOOD	3	0.6	0.0	0.5	0.4	0	0	0	15	0	15	3	0	6	0	0	0	24
3900 HOUSING & EQUIP	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
4000 PEOPLE AS INDIVIDUAL	12	1.7	0.5	1.0	1.1	0	0	0	37	0	37	3	0	6	0	0	0	46
4100 FAMILY MEMBERS	8	0.2	0.5	0.0	0.1	0	0	0	26	0	26	0	0	0	0	0	0	26
4200 FARM AS BUSINESS	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
4300 SOC POLIT ORGANIZ	4	0.5	0.0	0.0	0.3	0	0	0	7	0	7	0	0	0	0	0	0	7
4400 AGRIC ECONOMY U S	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
4600 FARM COOPERATIVES	2	0.2	1.0	0.0	0.0	0	0	0	14	0	14	0	0	0	0	0	0	14
9900 UNCLASSIFIED	1	1.6	0.0	1.0	0.0	0	0	0	0	0	0	0	0	10	0	0	0	10
TOTAL	72	11.1	3.0	5.7	3.9	0	0	0	239	0	239	12	0	45	0	0	15	311

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-D-0 SUMMARY BY PROBLEM AREA OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
104 ALTERN USE OF LAND	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	2	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SERIES 200																		
207 CNTR PESTS FLD CROP	1	0.8	0.0	0.0	0.0	0	0	0	6	0	6	0	0	7	0	0	0	13
211 CNTR DIS ANIMALS	1	0.0	0.0	0.0	0.0	0	0	0	2	0	2	0	0	0	0	0	0	2
SUBTOTAL	2	0.8	0.0	0.0	0.0	0	0	0	7	0	7	0	0	7	0	0	0	14
SERIES 300																		
307 IMP BIO EFF FLD CRP	16	1.7	1.0	2.2	1.4	0	0	0	83	0	83	0	0	0	0	0	15	97
311 IMP BIO EFF ANML PR	8	0.5	0.0	0.0	0.2	0	0	0	20	0	20	0	0	2	0	0	0	22
312 ENV STRESS IN ANML	1	0.1	0.0	0.0	0.0	0	0	0	9	0	9	0	0	0	0	0	0	9
313 PROD MGMT SYS ANML	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
316 FARM BUSINESS MGMT	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
SUBTOTAL	27	2.3	1.0	2.2	1.6	0	0	0	113	0	113	0	0	2	0	0	15	129
SERIES 400																		
405 PROD FLD CROP IMP A	1	0.1	0.0	0.0	0.0	0	0	0	1	0	1	0	0	2	0	0	0	2
406 NEW IMP FOOD FLD CR	2	0.1	0.0	0.0	0.0	0	0	0	5	0	5	0	0	0	0	0	0	5
409 PROD ANML PR IMP AC	1	0.1	0.0	0.0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
410 IMP MEAT MILK EGG P	2	0.3	0.0	0.0	0.0	0	0	0	8	0	8	0	0	0	0	0	0	8
412 MKT QUAL ANIMAL PRO	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	7	0.6	0.0	0.0	0.2	0	0	0	14	0	14	0	0	2	0	0	0	16
SERIES 500																		
509 PERFORMANCE MKTG SY	1	0.1	1.0	0.0	0.0	0	0	0	8	0	8	0	0	0	0	0	0	8
510 GROUP ACT MKT POWER	1	0.1	0.0	0.0	0.0	0	0	0	6	0	6	0	0	0	0	0	0	6
SUBTOTAL	2	0.2	1.0	0.0	0.0	0	0	0	14	0	14	0	0	0	0	0	0	14
SERIES 700																		
703 FOOD CONSUMP HABITS	2	0.4	0.0	0.5	0.4	0	0	0	4	0	4	3	0	5	0	0	0	12
708 HUMAN NUTRITION	7	3.3	0.0	1.5	0.6	0	0	0	27	0	27	9	0	19	0	0	0	55
SUBTOTAL	9	3.7	0.0	2.0	1.0	0	0	0	31	0	31	12	0	24	0	0	0	67
SERIES 800																		
801 RURAL HOUSING	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
802 INDIV & FAM DEC MAK	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
803 RURAL POVERTY	4	0.0	0.0	0.0	0.0	0	0	0	10	0	10	0	0	0	0	0	0	10
804 ECON POTENT RURL PE	5	1.2	0.5	0.5	0.7	0	0	0	20	0	20	0	0	0	0	0	0	20
806 ADJUSTMENT TO CHANG	4	0.2	0.5	0.0	0.1	0	0	0	19	0	19	0	0	0	0	0	0	19
807 AGRIC ECONOMIC CHAN	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	16	1.4	1.0	0.5	0.8	0	0	0	49	0	49	0	0	0	0	0	0	49
SERIES 900																		
901 ALLEY POLLUTION	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
904 WDLFE AND FISH ECO	1	0.0	0.0	0.0	0.0	0	0	0	5	0	5	0	0	0	0	0	0	5
907 RURAL INCOME IMP	3	0.5	0.0	0.0	0.3	0	0	0	6	0	6	0	0	0	0	0	0	6
908 RURAL INSTITUT IMP	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	6	0.5	0.0	0.0	0.3	0	0	0	12	0	12	0	0	0	0	0	0	12
UNCLASSIFIED																		
990 UNCLASSIFIED	1	1.6	0.0	1.0	0.0	0	0	0	0	0	0	0	0	10	0	0	0	10
SUBTOTAL	1	1.6	0.0	1.0	0.0	0	0	0	0	0	0	0	0	10	0	0	0	10
SCIENCE IN SERV OF MAN	72	11.1	3.0	5.7	3.9	0	0	0	239	0	239	12	0	45	0	0	15	311
GRAND TOTAL																		

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

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TABLE IV-E-C SUMMARY BY STATION

OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

	NO OF PROJ	SMY	MANPOWER SUPPORT PROF	M.Y. TECH OTHER	HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDLS	OTH	TOTAL
							STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
CONNECTICUT NEW HAVEN	71	39.7	19.2	0.0	0.0	224	31	44	0	0	299	0	61	1331	0	0	1690
CONNECTICUT STORRS	88	37.1	35.3	22.0	35.8	176	113	13	0	0	302	29	528	1154	25	82	2271
DELAWARE NEWARK	112	24.4	18.5	8.6	11.1	302	114	25	0	0	441	20	75	419	91	33	1160
MASSACHUSETTS AMHERST	98	62.2	69.8	57.1	40.0	514	185	67	3	0	770	0	0	1387	0	10	2177
MARYLAND COLLEGE PA	201	69.1	43.0	30.1	57.0	572	181	34	0	0	787	50	435	2073	167	53	3623
MAINE ORONO	114	53.3	25.7	31.2	58.1	447	158	103	0	0	707	54	0	793	181	95	1909
NEW HAMPSHIRE DURHAM	76	27.6	27.9	6.5	12.1	370	116	75	0	0	561	0	0	282	37	6	914
NEW JERSEY NEW BRUNSW	307	110.9	121.4	74.4	134.2	504	256	51	0	0	811	63	467	3489	0	601	5452
NEW YORK ITHACA	517	172.6	222.5	201.4	289.6	1047	288	33	10	0	1377	192	1374	6417	488	425	10604
NEW YORK GENEVA	228	57.7	19.6	0.0	0.0	120	137	0	14	0	271	157	60	2248	18	94	2866
PENNSYLVANIA COLLEGE PA	345	150.9	17.2	303.4	159.0	1464	338	90	0	0	1892	103	436	3682	0	336	6652
RHODE ISLAND KINGSTON	99	38.9	21.7	15.5	35.9	292	126	20	0	0	438	11	134	392	73	6	1098
VERMONT BURLINGTON	111	30.6	12.8	23.9	7.8	391	97	56	0	0	543	0	0	430	3	11	988
WEST VIRGINIA MORGANTOWN	100	55.7	26.2	30.5	22.2	720	146	84	0	0	950	13	100	640	175	15	1905
SUBTOTAL - SAES	2467	930.7	680.8	804.6	842.8	7143	2286	695	27	0	10149	692	3670	24937	1288	1756	43309
DEL STATE COL DOVER	4	0.0	0.0	0.0	0.0	0	0	0	20	0	20	0	0	0	0	0	20
MD. STATE COL PRINCESS A	2	0.2	0.0	0.2	0.2	0	0	0	2	0	2	0	0	0	0	0	2
SUBTOTAL - OCI	6	0.2	0.0	0.2	0.2	0	0	0	22	0	22	0	0	0	0	0	22
FORESTRY SCH SYRACUSE	156	32.7	38.5	24.3	2.3	0	0	84	0	0	84	57	319	781	0	133	1546
SUBTOTAL - FRSTY SCH	156	32.7	38.5	24.3	2.3	0	0	84	0	0	84	57	319	781	0	133	1546
TOTAL	2629	963.6	719.3	829.1	845.3	7143	2286	778	49	0	10256	750	3987	25718	1287	1890	44876

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SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-C SUMMARY BY STATION

OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

	NO OF PROJ	SMY	MANPOWER SUPPORT PROF	M.Y. TECH OTHER	HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDLS	OTH	TOTAL
							STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ALABAMA AUBURN	272	145.4	72.0	110.6	230.8	1105	223	123	44	0	1495	47	315	2052	1278	137	5529
ARKANSAS FAYETTEVILLE	243	86.7	124.1	4.6	0.0	961	192	120	125	0	1399	70	68	2432	923	214	5279
FLORIDA GAINESVILLE	662	298.5	55.8	340.3	414.7	858	131	102	22	0	912	257	281	9842	843	507	12760
GEORGIA ATHENS	508	183.4	47.4	179.4	349.4	1233	296	111	49	0	1689	196	138	3079	838	483	6828
KENTUCKY LEXINGTON	208	109.1	71.9	93.7	179.1	1216	235	75	0	0	1527	0	0	2223	0	0	3842
LOUISIANA BATON ROUGE	385	187.2	218.4	0.0	0.0	862	171	80	87	0	1159	121	200	6056	46	9	7635
MISSISSIPPI STATE COLL	464	113.7	44.7	64.6	139.9	1045	233	109	91	0	1477	52	278	1432	561	67	3972
NORTH CAROLINA RALEIGH	446	192.6	110.3	281.1	136.6	1739	318	119	42	0	2219	438	1211	4926	269	105	10033
OKLAHOMA STILLWATER	280	92.3	11.2	0.0	0.0	831	164	65	51	0	1111	85	536	2272	1	217	4276
PUERTO RICO RIO PIEDRA	191	118.4	27.7	8.5	268.1	1091	222	18	0	0	1331	19	144	1064	55	95	5274
SOUTH CAROLINA CLEMSON	268	88.3	37.9	65.7	130.4	983	189	101	17	0	1250	10	0	1409	330	0	3038
TENNESSEE KNOXVILLE	228	109.7	83.1	57.2	273.7	1304	240	92	24	0	1660	18	1332	1374	1040	120	5545
TEXAS COLLEGE ST	569	205.8	112.3	278.6	374.3	1592	318	85	96	0	2092	473	552	4361	805	1293	9901
VIRGINIA BLACKSBURG	275	145.3	19.6	276.2	100.5	1131	219	107	1	0	1458	184	784	2591	261	295	5968
SUBTOTAL - SAES	4999	2072.4	1036.4	1760.5	2597.5	515751	31511307	649	0	0	20859	1970	5839	45113	7250	3542	87320
ALA TUSKEGEE TUSKEGEE	2	0.3	1.0	2.0	0.3	0	0	0	18	0	18	0	0	0	0	0	18
ALA A&M NORMAL	4	2.0	0.0	0.0	0.6	0	0	0	15	0	15	0	0	7	0	0	37
ARK A&M PINE BLUFF	3	0.0	0.0	0.0	0.0	0	0	0	23	0	23	0	0	0	0	0	23
FLORIDA A&M TALLAHASSEE	5	0.0	0.0	0.0	0.0	0	0	0	7	0	7	0	0	0	0	0	7
FT. VALLEY COL FORT VALLE	3	4.0	0.0	3.0	1.0	0	0	0	9	0	9	12	0	30	0	0	51
KY STATE COLL FRANKFORT	3	1.3	0.0	0.0	0.0	0	0	0	18	0	18	0	0	4	0	0	22
SOUTHERN UNIV BATON ROUGE	4	0.0	0.0	0.0	0.0	0	0	0	9	0	9	0	0	0	0	0	9
ALCORN A&M LORMAN	4	0.4	1.5	0.0	0.1	0	0	0	21	0	21	0	0	0	0	0	21
AG TECH NC GREENSBORO	6	0.0	0.0	0.0	0.0	0	0	0	13	0	13	0	0	0	0	0	13
LANGSTON UNIV LANGSTON	3	1.5	0.5	0.3	0.8	0	0	0	19	0	19	0	0	0	0	0	19
SC STATE COLL ORANGEBURG	4	0.2	0.0	0.0	0.0	0	0	0	10	0	10	0	0	4	0	0	14
TENN A&M IND NASHVILLE	5	0.5	0.0	0.2	0.9	0	0	0	8	0	8	0	0	0	0	0	8
PRAIRIE VM A&M PRAIRIE VI	5	0.3	0.0	0.0	0.0	0	0	0	13	0	13	0	0	0	0	0	13
VA STATE COLL PETERSBURG	4	0.0	0.0	0.0	0.0	0	0	0	16	0	16	0	0	0	0	0	16
SUBTOTAL - OCI	55	10.5	3.0	5.5	3.7	0	0	0	199	0	199	12	0	45	0	0	271
FORESTRY SCH RUSTON	10	3.3	2.2	0.9	0.8	0	0	40	0	0	40	0	0	48	0	0	88
FORESTRY SCH NACOGDOCHE	7	0.4	0.3	0.2	0.2	0	0	4	0	0	4	0	0	9	0	0	13
SUBTOTAL - FRSTY SCH	17	3.7	2.5	0.9	1.0	0	0	44	0	0	44	0	0	57	0	0	101
TOTAL	5071	2086.6	1041.9	1766.9	2602.2	515750	31511353	849	0	0	21103	1982	5838	45216	7251	3541	87693

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-CTHER INST)

TABLE IV-E-C SUMMARY BY STATION OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH RRF		MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDLS	OTH	TOTAL
				PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ALASKA	PALMER	31	8.8	1.8	23.2	11.6	314	29	0	0	0	343	55	0	249	0	0	17	685
ILLINOIS	URBANA	334	156.1	175.0	82.2	177.2	1231	264	34	15	0	1544	180	867	4077	599	383	231	7880
INDIANA	LAFAYETTE	334	187.2	237.5	189.3	124.9	1124	243	69	19	0	1456	386	1449	3063	1429	526	437	8744
IOWA	AMES	356	112.0	239.3	57.0	128.8	1038	339	44	87	0	1508	315	1059	3792	1042	873	0	8588
KANSAS	MANHATTAN	559	111.5	86.1	128.4	40.1	777	206	16	22	0	1021	181	588	3985	1323	547	48	7694
MICHIGAN	LANSING	439	156.2	246.6	152.7	142.8	1188	212	44	0	0	1445	333	1282	3881	296	737	104	8077
MINNESOTA	ST PAUL	359	109.5	123.3	61.1	113.4	988	222	92	54	0	1356	180	657	3432	14	324	242	6205
MISSOURI	COLUMBIA	465	110.0	132.1	86.9	74.3	1162	229	81	67	0	1539	210	401	3169	955	94	150	6522
NORTH DAKOTA	FARGO	245	90.0	46.6	36.1	47.9	532	174	14	0	0	719	62	129	2056	124	116	44	3250
NEBRASKA	LINCOLN	248	164.3	157.2	168.6	270.4	709	241	36	21	0	1007	405	284	3228	3058	174	327	8523
OHIO	WOOSTER	337	96.8	45.2	140.7	6.0	1412	225	0	46	0	1684	43	85	4751	0	0	0	6563
SOUTH DAKOTA	BROOKINGS	214	88.4	65.9	19.4	80.6	532	186	45	0	0	763	49	69	1865	356	121	41	3263
WISCONSIN	MADISON	456	176.6	261.2	63.1	145.2	1098	260	94	67	0	1519	215	1683	4401	0	762	101	8682
SUBTOTAL - SAES		4377	1567.4	1817.8	1208.7	1251.2	12105	2830	569	398	0	15904	2614	8553	41949	9240	4657	1742	84658
LINCOLN UNIV	JEFFERSON	3	0.4	0.0	0.0	0.0	0	0	0	18	0	18	0	0	0	0	0	0	18
SUBTOTAL - OOI		3	0.4	0.0	0.0	0.0	0	0	0	18	0	18	0	0	0	0	0	0	18
FORESTRY SCH	COLLEGE	6	2.1	2.0	1.3	0.2	0	0	41	0	0	41	0	0	61	0	0	2	104
FORESTRY SCH	CARRONDALE	16	2.0	0.0	2.3	0.9	0	0	42	0	0	42	0	0	53	0	0	0	94
FORESTRY SCH	ANN ARBOR	9	0.9	1.9	1.1	0.7	0	0	50	9	0	59	0	0	0	0	0	0	59
FORESTRY SCH	HOUGHTON	10	0.9	0.0	0.6	0.0	0	0	14	0	0	14	0	0	16	0	0	0	30
SUBTOTAL - FRSTY SCH		41	5.9	3.9	5.3	1.8	0	0	147	9	0	156	0	0	130	0	0	2	287
TOTAL		4421	1573.8	1821.7	1213.9	1253.0	12105	2831	569	425	0	16077	2615	8553	42079	9237	4657	1745	84963

SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-CTHER INST)

TABLE IV-E-C SUMMARY BY STATION OF 1970 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH RRF		MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDLS	OTH	TOTAL
				PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FEQ	APPRO	SALES	-TRY	-ER	
ARIZONA	TUCSON	284	110.6	71.9	95.8	79.4	385	235	27	77	0	725	128	457	2782	187	237	294	4809
CALIFORNIA	BERKELEY	687	546.1	303.8	664.6	428.8	1158	381	120	86	0	1746	815	4633	21329	7	1980	525	30635
COLORADO	FT COLLINS	229	89.0	49.0	55.7	28.5	521	287	54	7	0	868	0	0	1506	274	0	0	2648
HAWAII	HONOLULU	216	85.9	82.6	3.8	119.9	341	115	26	16	0	458	34	346	2448	6	156	49	3537
IDAH0	MOSCOW	194	73.0	31.3	24.0	49.7	444	173	0	0	0	617	12	0	1383	104	218	74	2468
MONTANA	BOZEMAN	236	77.0	40.9	39.3	121.4	434	198	0	0	0	632	94	189	1384	559	164	79	3101
NEVADA	RENO	130	37.1	9.0	41.6	12.4	302	110	19	0	0	432	65	135	600	83	0	90	1404
NEW MEXICO	UNIV PARK	214	61.0	13.6	34.4	78.6	406	114	38	49	0	608	87	162	889	55	31	23	1855
OREGON	CORVALLIS	368	146.4	155.3	84.4	223.0	588	286	0	0	0	873	48	1763	2713	250	724	79	6490
UTAH	LOGAN	219	53.4	38.7	26.8	22.4	367	212	45	0	0	624	133	329	1032	7	67	48	2246
WASHINGTON	PULLMAN	395	129.7	58.3	163.7	335.3	672	383	55	15	0	1125	108	283	3075	261	575	121	5548
WYOMING	LARAMIE	137	56.4	9.0	29.1	27.3	344	165	31	0	0	540	23	84	1131	0	13	37	1829
SUBTOTAL - SAES		3309	1459.6	863.4	1263.2	1526.4	5962	2659	415	250	0	5288	1547	8381	40272	1833	3765	1419	66504
FORESTRY SCH	FLAGSTAFF	8	1.6	1.8	0.0	0.0	0	0	25	0	0	25	0	0	44	0	0	0	69
FORESTRY SCH	ARCATA	10	2.6	2.0	2.8	0.1	0	0	25	0	0	25	0	0	22	0	0	7	53
FORESTRY SCH	MOSCOW	55	11.4	19.8	0.0	0.0	0	0	80	0	0	80	0	137	214	0	6	45	483
FORESTRY SCH	MISSOULA	18	5.0	3.0	2.7	2.9	0	0	74	0	0	74	14	9	89	0	0	4	190
FORESTRY SCH	CORVALLIS	99	30.1	26.0	10.2	24.8	0	0	139	0	0	139	4	158	964	23	11	0	1300
FORESTRY SCH	SEATTLE	59	9.0	26.6	10.7	10.7	0	0	78	8	0	85	62	245	2	0	85	29	507
SUBTOTAL - FRSTY SCH		249	59.7	79.2	26.4	38.5	0	0	421	8	0	428	80	549	1335	23	102	85	2602
TOTAL		3558	1519.3	942.6	1289.6	1564.9	5963	2659	415	258	0	5717	1628	8930	41607	1854	3867	1504	69167

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUND NET TO M1972	USDA CON GT CA SMY		WITH SAES FUND ALLTD	
		1971	1972	1971	M1972	1971	M1972		1971	1972	1971	M1972
0001 ADMINISTRATIVE PROJE	265	121.0	*	122786	*	2205966	*	424800	*	35417642	*	*
0100 SOIL AND LAND	983	438.0	*	8404219	*	9517588	*	19806397	*	21080496	*	*
0200 WATER	721	362.3	*	10933144	*	12739797	*	17747469	*	19613597	*	*
0300 WATERSHEDS RIVER BAS	182	212.1	*	8701583	*	10538318	*	10201856	*	12048512	*	*
0400 AIR AND CLIMATE	145	46.9	*	763757	*	842665	*	2279089	*	2360080	*	*
0500 RECREATION RESOURCES	166	62.1	*	1406346	*	1644382	*	2624948	*	2868671	*	*
0600 TIMBER FORST PRODUCT	1327	1094.9	*	35830494	*	43999024	*	47445424	*	55671277	*	*
0700 RANGE	243	139.6	*	3592067	*	4314069	*	5729535	*	6461304	*	*
0800 WILDLIFE AND FISH	455	159.3	*	2215398	*	2588637	*	8481868	*	8880429	*	*
0900 CITRUS SUB TROP FRUT	341	222.2	*	4592001	*	5396520	*	10354086	*	11158604	*	*
1000 FRUIT NUTS DECIDUOUS	1142	511.7	*	9337167	*	10629641	*	23232965	*	24928626	*	*
1100 POTATOES	321	141.1	*	2895162	*	3303160	*	5648321	*	6114111	*	*
1200 VEGETABLES	1327	536.7	*	9609837	*	10945798	*	22404696	*	23922926	*	*
1300 ORNAMENTALS TURF	638	235.9	*	3470215	*	4033921	*	10470722	*	11143815	*	*
1400 CORN	802	298.2	*	8617171	*	9746296	*	14145479	*	15289918	*	*
1500 GRAIN SORGHUM	316	63.8	*	1486617	*	1718281	*	3218947	*	3450641	*	*
1600 RICE	99	49.1	*	1073308	*	1270539	*	2394431	*	2591662	*	*
1700 WHEAT	637	253.3	*	6855462	*	8051373	*	11163982	*	12473062	*	*
1800 OTHER SMALL GRAINS	414	99.3	*	2040956	*	2337125	*	4777012	*	5098771	*	*
1900 PASTURE	235	65.9	*	1193589	*	1347073	*	3183651	*	3357588	*	*
2000 FORAGE CROPS	795	276.4	*	5710844	*	6451655	*	13061873	*	13880995	*	*
2100 COTTON	719	443.4	*	15883030	*	18566313	*	21360416	*	24073230	*	*
2200 COTTONSEED	70	42.8	*	1729896	*	2117923	*	1647882	*	2036322	*	*
2300 SOYBEANS	589	204.7	*	4830278	*	5536800	*	8629304	*	9352232	*	*
2400 PEANUTS	193	90.9	*	2653176	*	3165545	*	4021254	*	4543007	*	*
2500 OTHER OILSEED CROPS	101	66.2	*	2299461	*	2774137	*	2717736	*	3192412	*	*
2600 TOBACCO	282	141.5	*	4744128	*	5444608	*	6896892	*	7597373	*	*
2700 SUGAR CROPS	195	128.1	*	3508645	*	4077870	*	4914014	*	5483335	*	*
2800 MISC NEW CROPS	155	56.6	*	1482445	*	1719627	*	2718474	*	3019586	*	*
2900 POULTRY	924	393.8	*	10798117	*	12201416	*	22967025	*	24601401	*	*
3000 BEEF CATTLE	1319	503.7	*	15647929	*	17542540	*	34290923	*	36312586	*	*
3100 DAIRY CATTLE	1244	497.0	*	15132294	*	16990343	*	31289290	*	33302695	*	*
3200 SWINE	632	201.0	*	7053185	*	7854681	*	14823782	*	15662853	*	*
3300 SHEEP AND WOOL	538	159.4	*	5753744	*	6568801	*	9871166	*	10699699	*	*
3400 OTHER ANIMALS	279	89.1	*	1351825	*	1469269	*	4805660	*	4933300	*	*
3500 BEES AND HONEY	47	39.2	*	1228831	*	1506669	*	1698754	*	1991127	*	*
3600 FARM SUPP & FACILITS	99	32.7	*	448844	*	494913	*	1645889	*	1695118	*	*
3700 CLOTHING & TEXTILES	61	17.5	*	381683	*	409688	*	716651	*	746273	*	*
3800 FOOD	336	175.3	*	3933004	*	4545421	*	8093296	*	8732734	*	*
3900 HOUSING & EQUIP	127	65.6	*	1641865	*	2050455	*	2512516	*	2935067	*	*
4000 PEOPLE AS INDIVIDUAL	582	238.0	*	7274289	*	8216840	*	12579093	*	13575522	*	*
4100 FAMILY MEMBERS	158	45.2	*	897951	*	953748	*	1844648	*	1918367	*	*
4200 FARM AS BUSINESS	178	90.4	*	1937237	*	2164962	*	4653743	*	4885616	*	*
4300 SOC POLIT ORGANIZ	334	124.7	*	2563870	*	2785364	*	4726888	*	4971609	*	*
4400 AGRIC ECONOMY U S	140	107.8	*	3085977	*	3770975	*	3834351	*	4527022	*	*
4500 AGRIC ECONOMY FORGN	65	73.7	*	1653368	*	2133041	*	1967223	*	2446897	*	*
4600 FARM COOPERATIVES	54	28.4	*	1053147	*	1198333	*	1140934	*	1292018	*	*
4700 OTH MARKET PROCESS	64	28.4	*	730134	*	848736	*	960287	*	1079288	*	*
4800 MARKETING SYSTEMS	89	47.4	*	1257038	*	1423365	*	1606859	*	1774590	*	*
4900 WEEDS	32	16.0	*	426431	*	487260	*	788716	*	849545	*	*
5000 SEED RESEARCH	25	14.7	*	309182	*	367718	*	514705	*	576237	*	*
6000 BIO CELL SYSTEMS	144	63.8	*	342011	*	366394	*	3622077	*	3669139	*	*
6400 EXP DESIGN/STAT METH	46	37.8	*	373456	*	427023	*	1579821	*	1633389	*	*
6500 INVERTEBRATES	241	195.5	*	4916488	*	5719211	*	8621066	*	9450109	*	*
6600 MICROORGANISMS,VIRUS	143	60.4	*	411956	*	435782	*	3164188	*	3207414	*	*
6700 PLANTS	619	310.8	*	4766026	*	5221678	*	17265007	*	17800993	*	*
6800 ANIMALS(VERTEBRATES)	268	111.0	*	825015	*	868060	*	7624250	*	7671990	*	*
6900 RESEARCH ON RSCH MGM	7	1.2	*	2159	*	2159	*	40402	*	40402	*	*
7000 RSCH EQUIP & TECHNOL	59	24.2	*	842734	*	995014	*	1891055	*	2058474	*	*
9900 UNCLASSIFIED	53	21.0	*	59796	*	59796	*	1213473	*	1225251	*	*
TOTAL	22765		*		*		*		*		*	*
		10378.8		263082764		307104286		504057257		583377218		

TABLE II-0 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FE0 APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRO) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT CA WITH SAES FUNDS ALLTD 1971 M1972						
ADMINISTRATION													
001 ADMINISTRATION	265	121.0	*	122786	*	2205946	*	424800	*	35417642	*	*	*
SUBTOTAL	265	121.0	*	122786	*	2205946	*	424800	*	35417642	*	*	*
SERIES 100													
101 APPRAIS OF SOIL RES	190	85.2	*	448191	*	448596	*	3268226	*	3287137	*	*	*
102 SOIL PLNT WTR NUTRI	489	203.8	*	4512567	*	5148940	*	10100702	*	10850625	*	*	*
103 MGMT OF SALINE SOIL	45	32.3	*	1054679	*	1242039	*	1474062	*	1662700	*	*	*
104 ALTERN USE OF LAND	77	26.1	*	451873	*	498618	*	967318	*	1020032	*	*	*
105 CONSERV USE OF WATE	288	141.8	*	4473622	*	5235725	*	6932441	*	7722803	*	*	*
106 DRAIN AND IRRIGATIO	123	66.7	*	2320082	*	2717263	*	3403339	*	3812649	*	*	*
107 WATERSHED PROT & MG	173	211.8	*	8999552	*	10855642	*	10241327	*	12105265	*	*	*
108 ECON LEG PROB OF WA	62	27.1	*	503943	*	611927	*	1052602	*	1160705	*	*	*
109 WEATHER ADAPT & MOD	92	24.6	*	381737	*	384119	*	1215520	*	1219501	*	*	*
110 APPRAIS FORST & RAN	76	63.1	*	2684652	*	3431291	*	3178946	*	3928112	*	*	*
111 BIOL CULT MGMT FORS	421	276.1	*	8190589	*	9945651	*	12270164	*	14055780	*	*	*
112 IMPROW RANGE RESOR	188	109.5	*	2946204	*	3551900	*	4502461	*	5116453	*	*	*
113 REMOTE SENSING	36	17.2	*	643979	*	760529	*	1769422	*	1895350	*	*	*
114 RSCH ON MGMT OF RSC	7	1.2	*	2159	*	2159	*	40402	*	40402	*	*	*
SUBTOTAL	2267	1286.5	*	37613829	*	44834398	*	60416932	*	67877514	*	*	*
SERIES 200													
201 CNTRL FORST INSECTS	143	128.2	*	4628130	*	5456687	*	5022927	*	5857384	*	*	*
202 CONTROL FOREST DIS	113	93.3	*	2785468	*	3421620	*	3555212	*	4192650	*	*	*
203 FOREST FIRE PROTECT	31	75.0	*	2844270	*	3682583	*	3163679	*	4001993	*	*	*
204 CNTR PESTS FRT & VE	371	172.7	*	4012658	*	4675030	*	8228739	*	9001611	*	*	*
205 CNTR OISE FRT & VEG	689	257.4	*	4663642	*	5386226	*	11682687	*	12563591	*	*	*
206 CNTR WEEDS FRT & VE	146	45.2	*	666339	*	722298	*	2052802	*	213966	*	*	*
207 CNTR PESTS FLD CROP	566	282.1	*	9799939	*	11331084	*	13986241	*	15538650	*	*	*
208 CNTR OIS FIELD CROP	730	304.3	*	7964568	*	9022305	*	13893961	*	15001792	*	*	*
209 CNTR WEEDS FLD CROP	296	116.9	*	2502905	*	2822140	*	5471698	*	5818834	*	*	*
210 CNTR PESTS ANIMALS	117	57.3	*	1542329	*	1865908	*	2600985	*	2928505	*	*	*
211 CNTR OIS ANIMALS	562	332.5	*	14876758	*	16819173	*	24545286	*	26578484	*	*	*
212 CNTR INTER PARASITE	126	77.8	*	3080519	*	3479641	*	4294553	*	4705397	*	*	*
213 PROT ANMLS FROM TOX	72	37.4	*	1537393	*	1744617	*	2115970	*	2324979	*	*	*
214 AIR POLLUTION PROTE	96	49.4	*	891865	*	999259	*	2353349	*	2475050	*	*	*
SUBTOTAL	4058	2029.4	*	61796782	*	71428571	*	102968179	*	113128585	*	*	*
SERIES 300													
301 GENET BREED FORST T	146	79.4	*	2637823	*	3117730	*	4047565	*	4535896	*	*	*
302 IMP FOREST ENG SYS	22	18.4	*	837110	*	968371	*	1007495	*	1138756	*	*	*
303 ECON TIMBER PRODUCT	41	30.7	*	823134	*	1012311	*	1082887	*	1275114	*	*	*
304 IMP BID EFF FRT & V	1074	412.7	*	4757247	*	5301449	*	20408405	*	21191161	*	*	*
305 MECH PROD FRT & VEG	189	83.6	*	1162963	*	1281226	*	3531955	*	3662074	*	*	*
306 PROD MGMT SYS F & V	40	10.6	*	77860	*	82122	*	355742	*	368639	*	*	*
307 IMP BID EFF FLD CROP	1849	775.9	*	12732200	*	14188130	*	39258818	*	40955266	*	*	*
308 MECH PROD FIELD CRO	181	86.9	*	2734532	*	3183360	*	4094380	*	4544559	*	*	*
309 PROD MGMT SYS FLD C	94	29.1	*	452380	*	499712	*	1133311	*	1180642	*	*	*
310 ANIMAL REPRODUCTION	473	81.7	*	3659801	*	3966601	*	12959602	*	1323155	*	*	*
311 IMP BID EFF ANML PR	1354	489.7	*	10062176	*	10816295	*	39846853	*	40896942	*	*	*
312 ENV STRESS IN ANML	244	78.5	*	1543392	*	1704198	*	4275286	*	4475535	*	*	*
313 PROD MGMT SYS ANML	254	53.2	*	566069	*	571718	*	4027865	*	4044373	*	*	*
314 BEES OTH POLLNTNG I	47	39.2	*	1228831	*	1506669	*	1698754	*	1991127	*	*	*
315 IMP STRUC FARM SUPP	118	31.3	*	279047	*	302964	*	1570729	*	1602468	*	*	*
316 FARM BUSINESS MGMT	158	74.3	*	1515068	*	1682229	*	4148388	*	4319697	*	*	*
317 MECH/STRUCTS ANML P	23	9.3	*	196625	*	235860	*	519256	*	558491	*	*	*
318 NON-COM BID TECH/BI	910	567.6	*	9403976	*	10607659	*	27543663	*	28873396	*	*	*
SUBTOTAL	7217	3052.2	*	54670233	*	61028602	*	171510952	*	178937290	*	*	*
SERIES 400													
401 NEW IMP FOREST PROD	265	217.9	*	6676480	*	8535935	*	8993585	*	10854381	*	*	*
402 PROD F & V IMP ACCE	195	51.6	*	892672	*	1044246	*	2433957	*	2648555	*	*	*
403 NEW & IMP F&V PROD	247	191.2	*	5017313	*	5807847	*	7167908	*	7975652	*	*	*
404 MKT QUAL FRTS & VEG	232	123.4	*	2609617	*	2917516	*	4673915	*	4997008	*	*	*
405 PROD FLO CROP IMP A	231	98.2	*	3265963	*	3853451	*	4483689	*	5097758	*	*	*
406 NEW IMP FOOD FLO CR	149	119.3	*	4008683	*	4870358	*	4753877	*	5615552	*	*	*
407 NEW IMP NON-FOOD FC	175	239.3	*	9304171	*	11260284	*	9885838	*	11844343	*	*	*
408 MKT QUAL FELD CROP	120	53.5	*	2096050	*	2460626	*	2909554	*	3275580	*	*	*
409 PROD ANML PR IMP AC	209	47.2	*	1650149	*	1796440	*	3805884	*	3970032	*	*	*
410 IMP MEAT MILK EGG P	325	162.0	*	4382107	*	5010613	*	7758632	*	8401641	*	*	*
411 IMP NON-FOOD ANML P	28	78.2	*	2860191	*	3373719	*	2905908	*	3419525	*	*	*
412 MKT QUAL ANIMAL PRO	137	35.1	*	1022042	*	1085067	*	1904493	*	1971885	*	*	*
SUBTOTAL	2313	1416.9	*	43785438	*	52016101	*	61677240	*	70071911	*	*	*
SERIES 500													
501 IMP GRADES & STANDS	103	52.5	*	2204364	*	2580154	*	2456229	*	2840286	*	*	*
502 MKTG TIMBER PRODUCT	49	36.8	*	1236738	*	1412489	*	1426294	*	1606569	*	*	*
503 MKTG EFF AGRI PRODS	312	136.4	*	3569645	*	4151243	*	4897778	*	5485886	*	*	*
506 SPLY DEMAND AND PRI	165	73.8	*	2293723	*	2647493	*	2870631	*	3229141	*	*	*
507 COMP REL IN AGRIC	88	31.6	*	716590	*	791965	*	1005290	*	1085672	*	*	*
508 ODOMESTIC MKT OEVELP	67	35.4	*	981063	*	1093000	*	1133908	*	1249560	*	*	*
509 PERFORMANCE MKTG SY	177	104.2	*	2909131	*	3334536	*	3411026	*	3838314	*	*	*
510 GROUP ACT MKT POWER	42	29.0	*	1008664	*	1148384	*	1073801	*	1219427	*	*	*
511 IMP AGRIC STATISTIC	29	17.5	*	346660	*	403112	*	754413	*	810866	*	*	*
512 IMP GRADES FRST PRO	17	15.7	*	502081	*	614615	*	583853	*	696558	*	*	*
513 PRICE ANAL FRST PRO	16	9.3	*	236258	*	243427	*	302342	*	309511	*	*	*
SUBTOTAL	1065	542.1	*	16004917	*	18420418	*	19915566	*	22371790	*	*	*
SERIES 600													
601 FGN MKT OEVELP	79	72.8	*	2039621	*	2568088	*	2258606	*	2787073	*	*	*
602 EVAL FGN FOOD AID P	4	2.4	*	79249	*	102201	*	79249	*	102201	*	*	*
603 TECH AIO DEV CRTY	42	29.0	*	229373	*	321505	*	733094	*	825226	*	*	*
604 PRD DVLPM/MKTG FRG	18	32.7	*	1218975	*	1486701	*	1255799	*	1523525	*	*	*
SUBTOTAL	143	136.8	*	3567218	*	4478495	*	4326749	*	5238026	*	*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS PROJ		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972		1971	M1972	1971	M1972	1971	M1972
SERIES 700														
701 TOX RES IN FOOD	170	101.5	*	3251528	*	3781690	*	5560735	*	6097659	*	*	*	*
702 FOOD PROT FROM TOX	161	113.2	*	3961169	*	4659899	*	4968985	*	5668883	*	*	*	*
703 FOOD CONSUMP HABITS	61	28.4	*	859964	*	1021137	*	1064160	*	1225695	*	*	*	*
704 HOME COMM FOOD SERV	40	14.1	*	246674	*	273588	*	833421	*	879096	*	*	*	*
705 SEL CARE CLOTH & TE	56	16.9	*	377309	*	405314	*	696830	*	726452	*	*	*	*
706 CONTR INSECTS AFF M	114	63.6	*	2414964	*	2757919	*	3116089	*	3468854	*	*	*	*
707 TRANS ANIML MAN DI	23	9.4	*	202126	*	227493	*	659453	*	684820	*	*	*	*
708 HUMAN NUTRITION	278	159.6	*	5042425	*	5911306	*	8594751	*	9475439	*	*	*	*
709 REDUCE HAZ HLTH & S	58	22.5	*	1618598	*	1821023	*	1104825	*	1307623	*	*	*	*
SUBTOTAL	961	529.2	*	17974757	*	20859370	*	26599249	*	29534520	*	*	*	*
SERIES 800														
801 RURAL HOUSING	50	42.5	*	1419072	*	1780201	*	1609085	*	1970213	*	*	*	*
802 INDIV & FAM DEC MAK	85	27.7	*	583516	*	624237	*	1023758	*	1064569	*	*	*	*
803 RURAL POVERTY	69	26.7	*	675032	*	740660	*	993514	*	1060035	*	*	*	*
804 ECON POTENT RURAL PE	72	18.6	*	384304	*	402409	*	762176	*	784597	*	*	*	*
805 COMMUNICAT RURAL PE	77	19.1	*	143839	*	143857	*	1182707	*	1182776	*	*	*	*
806 ADJUSTMENT TO CHANG	140	45.6	*	996995	*	1068542	*	2270336	*	2386532	*	*	*	*
807 AGRIC ECONOMIC CHAN	126	96.4	*	2597649	*	3068842	*	3299194	*	3770394	*	*	*	*
808 GOV'T PROGRAMS	51	37.3	*	945082	*	1129597	*	1101462	*	1293643	*	*	*	*
SUBTOTAL	670	314.0	*	7745489	*	8958345	*	12242233	*	13512760	*	*	*	*
SERIES 900														
901 ALLEV POLLUTION	529	326.5	*	8852322	*	10261217	*	15586987	*	17049086	*	*	*	*
902 OUTDOOR RECREATION	156	60.6	*	1388130	*	1622471	*	2521634	*	2761662	*	*	*	*
903 MULTI-USE-FOREST PO	41	12.3	*	280074	*	342109	*	489976	*	555912	*	*	*	*
904 WLDLFE AND FISH ECO	412	141.4	*	2084782	*	2453613	*	7475828	*	7869803	*	*	*	*
905 TREES BEAUTIFICATIO	79	33.0	*	1054937	*	1267159	*	1698307	*	1910969	*	*	*	*
906 ORNAMENT & TURF DEV	625	229.9	*	3428121	*	3991827	*	10220401	*	10893493	*	*	*	*
907 RURAL INCOME IMP	129	49.6	*	1219537	*	1362565	*	1777131	*	1927260	*	*	*	*
908 RURAL INSTITUT IMP	227	76.6	*	1433616	*	1513284	*	2991621	*	3093746	*	*	*	*
SUBTOTAL	2198	929.8	*	19741519	*	22814245	*	42761885	*	46061930	*	*	*	*
UNCLASSIFIED														
990 UNCLASSIFIED	53	21.0	*	59796	*	59796	*	1213473	*	1225251	*	*	*	*
SUBTOTAL	53	21.0	*	59796	*	59796	*	1213473	*	1225251	*	*	*	*
SCIENCE IN SERV OF MAN														
GRAND TOTAL	21210	10378.8		263082764		307104286		504057257		583377218		*	*	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ M1972	(CSRS ADMSTRD) GROSS M1972	NET TO M1972	TOTAL FUNDS PROJ M1972	GROSS M1972	USDA CON SHY 1972	GT 1972	CA FUNDS 1971	WITH SAES ALLTD M1972
0001 ADMINISTRATIVE PROJE	262	120.2	*	122786	*	2178597	*	424800	*	35245341	*
0100 SOIL AND LAND	966	434.6	*	8398170	*	9511539	*	19723278	*	20997377	*
0200 WATER	710	359.2	*	10929531	*	12736184	*	17635781	*	19501910	*
0300 WATERSHEDS RIVER BAS	174	210.7	*	8689457	*	10526193	*	10147800	*	11994455	*
0400 AIR AND CLIMATE	139	46.3	*	763574	*	842482	*	2235916	*	2316907	*
0500 RECREATION RESOURCES	144	59.6	*	1389499	*	1627535	*	2528399	*	2772122	*
0600 TIMBER FORST PRODUCT	1007	1001.7	*	35159623	*	43328153	*	43605073	*	51830926	*
0700 RANGE	236	138.4	*	3562516	*	4284518	*	5665594	*	6397263	*
0800 WILDLIFE AND FISH	408	150.0	*	2208301	*	2581540	*	7981117	*	8379678	*
0900 CITRUS SUB TROP FRUT	341	222.2	*	4592001	*	5396520	*	10354086	*	11158604	*
1000 FRUIT NUTS DECIDUOUS	1142	511.7	*	9337167	*	10629641	*	23232965	*	24928626	*
1100 POTATOES	321	141.1	*	2895162	*	3303160	*	5648321	*	6114111	*
1200 VEGETABLES	1326	536.6	*	9609837	*	10945798	*	22394305	*	23912535	*
1300 ORNAMENTALS TURF	638	235.9	*	3470215	*	4033921	*	10470722	*	11143815	*
1400 CORN	802	298.2	*	8617171	*	9746296	*	14145479	*	15289918	*
1500 GRAIN SORGHUM	316	65.8	*	1486617	*	1718281	*	3218947	*	3450641	*
1600 RICE	99	49.1	*	1078308	*	1270539	*	2394431	*	2591662	*
1700 WHEAT	637	253.3	*	6955462	*	8051373	*	11183982	*	12473062	*
1800 OTHER SMALL GRAINS	414	99.3	*	2040956	*	2337125	*	4777012	*	5098771	*
1900 PASTURE	235	65.9	*	1193589	*	1347073	*	3183651	*	3357858	*
2000 FORAGE CROPS	795	276.4	*	5710844	*	6451655	*	13061873	*	13880995	*
2100 COTTON	716	443.0	*	15883030	*	18566313	*	21327262	*	24040076	*
2200 COTTONSEED	69	42.6	*	1729896	*	2117923	*	1646682	*	2035122	*
2300 SOYBEANS	574	201.5	*	4830278	*	5536800	*	8529207	*	9252135	*
2400 PEANUTS	191	89.9	*	2653176	*	3165545	*	4017648	*	4539401	*
2500 OTHER OILSEED CROPS	101	66.2	*	2299461	*	2774137	*	2717736	*	3192412	*
2600 TOBACCO	282	141.5	*	4744128	*	5444608	*	6896892	*	7597373	*
2700 SUGAR CROPS	195	128.1	*	3508645	*	4077870	*	4914014	*	5483335	*
2800 MISC NEW CROPS	155	56.6	*	1482445	*	1719627	*	2718474	*	3019586	*
2900 POULTRY	923	393.3	*	10798117	*	12201416	*	22934230	*	24568606	*
3000 BEEF CATTLE	1316	502.9	*	15647929	*	17542540	*	34243597	*	36265260	*
3100 DAIRY CATTLE	1243	496.8	*	15132294	*	16990343	*	31285478	*	33298883	*
3200 SWINE	626	200.1	*	7053185	*	7854681	*	14746555	*	15585626	*
3300 SHEEP AND WOOL	538	159.4	*	5753744	*	6568801	*	9871166	*	10699699	*
3400 OTHER ANIMALS	279	89.1	*	1351825	*	1469269	*	4805660	*	4933300	*
3500 BEES AND HONEY	47	39.2	*	1228831	*	1506669	*	1698754	*	1991127	*
3600 FARM SUPP & FACILITS	99	32.7	*	448844	*	494913	*	1645889	*	1695118	*
3700 CLOTHING & TEXTILES	61	17.5	*	381683	*	409688	*	716551	*	746273	*
3800 FOOD	334	174.6	*	3933004	*	4545421	*	8067318	*	8706756	*
3900 HOUSING & EQUIP	126	65.6	*	1641865	*	2050455	*	2512380	*	2934931	*
4000 PEOPLE AS INDIVIDUAL	571	236.2	*	7274242	*	8216792	*	12518919	*	13515348	*
4100 FAMILY MEMBERS	151	44.7	*	897951	*	953748	*	1833649	*	1907368	*
4200 FARM AS BUSINESS	177	90.4	*	1937237	*	2164962	*	4649470	*	4881343	*
4300 SOC POLIT ORGANIZ	327	123.6	*	2551964	*	2773458	*	4685799	*	4930520	*
4400 AGRIC ECONOMY U S	139	107.8	*	3085977	*	3770975	*	3834215	*	4526886	*
4500 AGRIC ECONOMY FORGN	64	73.6	*	1653368	*	2133041	*	1957112	*	2436786	*
4600 FARM COOPERATIVES	53	28.1	*	1053147	*	1198333	*	1136127	*	1287211	*
4700 OTH MARKET PROCESS	64	28.4	*	730134	*	848736	*	960287	*	1079288	*
4800 MARKETING SYSTEMS	89	47.4	*	1257038	*	1423365	*	1606859	*	1774590	*
6100 WEEDS	32	16.0	*	426431	*	487260	*	788716	*	849545	*
6200 SEED RESEARCH	25	14.7	*	309182	*	367718	*	514705	*	576237	*
6300 BIO CELL SYSTEMS	141	63.0	*	342011	*	366394	*	3606875	*	3653937	*
6400 EXP DESIGN/STAT METH	45	37.6	*	368311	*	421878	*	1571444	*	1625012	*
6500 INVERTEBRATES	239	195.4	*	4916488	*	5719211	*	8596797	*	9425840	*
6600 MICROORGANISMS,VIRUS	142	59.9	*	411956	*	435782	*	3153365	*	3196591	*
6700 PLANTS	617	308.2	*	4751166	*	5206818	*	17232296	*	17768282	*
6800 ANIMALS(VERTEBRATES)	268	111.0	*	825015	*	868060	*	7624250	*	7671990	*
6900 RESEARCH ON RSCH MCM	7	1.2	*	2159	*	2159	*	40402	*	40402	*
7000 RSCH EQUIP & TECHNOL	57	23.8	*	842528	*	994808	*	1865316	*	2032735	*
9900 UNCLASSIFIED	34	12.9	*	55864	*	55864	*	879952	*	891730	*
TOTAL	22229	10238.8	*	262300331	*	306294504	*	498345677	*	577493337	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA													
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS ADMSTRD)	TOTAL FUNDS	USDA CON GT CA	WITH SAES						
CATEGORY	OF	1971 1972	NET TO PROJ	GROSS	NET TO PROJ	SMY	FUNDS ALLTD						
	PROJ		1971 M1972	1971 M1972	1971 M1972	1971 1972	1971 1972						
ADMINISTRATION													
001 ADMINISTRATION	262	120.2	*	122786	* 2178597	*	424800	* 35245341	*	*	*	*	*
SUBTOTAL	262	120.2	*	122786	* 2178597	*	424800	* 35245341	*	*	*	*	*
SERIES 100													
101 APPRAIS OF SOIL RES	186	85.0	*	442142	* 442547	*	3253280	* 3272191	*	*	*	*	*
102 SOIL PLNT WTR NUTRI	482	202.3	*	4512567	* 5148940	*	10054875	* 10804798	*	*	*	*	*
103 MGMT OF SALINE SOIL	45	32.3	*	1054679	* 1242039	*	1474062	* 1662700	*	*	*	*	*
104 ALTERN USE OF LAND	75	25.4	*	451873	* 498618	*	961004	* 1013718	*	*	*	*	*
105 CONSERV USE OF WATE	284	141.1	*	4472912	* 5235014	*	6893663	* 7684024	*	*	*	*	*
106 DRAIN AND IRRIGATIO	123	66.7	*	2320082	* 2717263	*	3403339	* 3812649	*	*	*	*	*
107 WATERSHED PROT & WG	166	210.3	*	8989576	* 10845666	*	10202929	* 12066868	*	*	*	*	*
108 ECON LEG PROB OF WA	61	27.1	*	503943	* 611927	*	1040711	* 1148814	*	*	*	*	*
109 WEATHER ADAPT & MOD	87	23.9	*	381554	* 383936	*	1172797	* 1176778	*	*	*	*	*
110 APPRAIS FORST & RAM	65	59.6	*	2641687	* 3388326	*	3076169	* 3825335	*	*	*	*	*
111 BIOL CULT MGMT FORS	319	251.4	*	8009097	* 9764159	*	11027758	* 12813374	*	*	*	*	*
112 IMPROV RANGE RESOR	182	108.6	*	2916653	* 3522349	*	4442520	* 5056512	*	*	*	*	*
113 REMOTE SENSING	34	16.8	*	643773	* 760323	*	1743683	* 1869611	*	*	*	*	*
114 RSCH ON MGMT OF RSC	7	1.2	*	2159	* 2159	*	40402	* 40402	*	*	*	*	*
SUBTOTAL	2116	1251.6	*	37342698	* 44563267	*	58787193	* 66247775	*	*	*	*	*
SERIES 200													
201 CNTRL FORST INSECTS	123	122.2	*	4592921	* 5421478	*	4800592	* 5635049	*	*	*	*	*
202 CNTRL FORST DIS	96	90.1	*	2724379	* 3360531	*	3394934	* 4032372	*	*	*	*	*
203 FOREST FIRE PROTECT	29	74.8	*	2839754	* 3678067	*	3158834	* 3997148	*	*	*	*	*
204 CNTR PESTS FRT & V	371	172.7	*	4012658	* 4675030	*	8228739	* 9001611	*	*	*	*	*
205 CNTR DISE FRT & VEG	688	257.4	*	4663642	* 5386226	*	11681648	* 12562552	*	*	*	*	*
206 CNTR WEEDS FRT & V	146	45.2	*	666339	* 722298	*	2052893	* 2139666	*	*	*	*	*
207 CNTR PESTS FLD CROP	565	282.0	*	9799939	* 11331084	*	13981978	* 15534387	*	*	*	*	*
208 CNTR DIS FIELD CROP	730	304.3	*	7964568	* 9022305	*	5467698	* 5814834	*	*	*	*	*
209 CNTR WEEDS FLD CROP	295	116.7	*	2502905	* 2822140	*	2600985	* 2928505	*	*	*	*	*
210 CNTR PESTS ANIMALS	117	57.3	*	1542329	* 1865908	*	24543380	* 26576578	*	*	*	*	*
211 CNTR DIS ANIMALS	561	332.4	*	14876758	* 16819173	*	3479641	* 4075397	*	*	*	*	*
212 CNTR INTER PARASITE	126	77.8	*	3080519	* 3479641	*	4294553	* 4705397	*	*	*	*	*
213 PROT ANMLS FROM TOX	72	37.4	*	1537393	* 1744617	*	2115970	* 2324979	*	*	*	*	*
214 AIR POLLUTION PROTE	93	48.0	*	877974	* 985368	*	2288024	* 2409725	*	*	*	*	*
SUBTOTAL	4012	2018.2	*	61682077	* 71313866	*	102504188	* 112664594	*	*	*	*	*
SERIES 300													
301 GENET BREED FORST T	110	70.3	*	2466533	* 2946440	*	3580949	* 4069280	*	*	*	*	*
302 IMP FOREST ENG SYS	17	17.9	*	822429	* 953690	*	961601	* 1092862	*	*	*	*	*
303 ECON TIMBER PRODUCT	34	28.9	*	796797	* 985974	*	1007156	* 1199383	*	*	*	*	*
304 IMP BIO EFF FRT & V	1073	412.6	*	4757247	* 5301449	*	20399053	* 21181809	*	*	*	*	*
305 MECH PROD FRT & VEG	189	85.6	*	1162963	* 1281222	*	3531955	* 3662074	*	*	*	*	*
306 PROD MGMT SYS F & V	40	10.6	*	77860	* 82122	*	355742	* 368639	*	*	*	*	*
307 IMP BIO EFF FLD CRO	1835	770.9	*	12717340	* 14173270	*	39147318	* 40843766	*	*	*	*	*
308 MECH PROD FIELD CRO	181	86.9	*	2734532	* 3183360	*	4094380	* 4544559	*	*	*	*	*
309 PROD MGMT SYS FLD C	94	29.1	*	452380	* 499712	*	1133311	* 1180642	*	*	*	*	*
310 ANIMAL REPRODUCTION	473	181.7	*	3659801	* 3966601	*	12959602	* 13323155	*	*	*	*	*
311 IMP BIO EFF ANML PR	1346	488.4	*	10062176	* 10816295	*	39742395	* 40792485	*	*	*	*	*
312 ENV STRESS IN ANML	243	78.4	*	1543392	* 1704198	*	4239630	* 4439879	*	*	*	*	*
313 PROD MGMT SYS ANML	253	53.1	*	566069	* 571718	*	4026029	* 4042537	*	*	*	*	*
314 BEES OTH POLLNTNG I	47	39.2	*	1228831	* 1506649	*	1698754	* 1991127	*	*	*	*	*
315 IMP STRUC FARM SUPP	118	31.3	*	279047	* 302964	*	1570729	* 1602468	*	*	*	*	*
316 FARM BUSINESS MGMT	157	74.3	*	1515068	* 1682229	*	4144115	* 4315424	*	*	*	*	*
317 MECH/STRUCTS ANML P	23	9.3	*	196625	* 235860	*	519256	* 558491	*	*	*	*	*
318 NON-COM BIO TECH/BI	902	565.8	*	9398831	* 10602514	*	27482444	* 28812177	*	*	*	*	*
SUBTOTAL	7135	3032.3	*	54437920	* 60796289	*	170594417	* 178020755	*	*	*	*	*
SERIES 400													
401 NEW IMP FOREST PROD	169	182.3	*	6584352	* 8443807	*	7856868	* 9717664	*	*	*	*	*
402 PROD F & V IMP ACCE	195	51.6	*	892672	* 1044246	*	2433957	* 2648555	*	*	*	*	*
403 NEW & IMP F&V PROD	247	191.2	*	5017313	* 5807847	*	7167908	* 7975652	*	*	*	*	*
404 MKT QUAL FRTS & VEG	232	123.4	*	2609617	* 2917516	*	4673915	* 4997008	*	*	*	*	*
405 PROD FLD CROP IMP A	230	97.9	*	3265963	* 3853451	*	4474838	* 5088907	*	*	*	*	*
406 NEW IMP FOOD FLD CRO	146	117.8	*	4008683	* 4870358	*	4746844	* 5608519	*	*	*	*	*
407 NEW IMP NON-FOOD FC	175	239.3	*	9304171	* 11260284	*	9885838	* 11844343	*	*	*	*	*
408 MKT QUAL FIELD CROP	120	53.5	*	2096050	* 2460626	*	2909554	* 3275580	*	*	*	*	*
409 PROD ANML PR IMP AC	208	47.1	*	1650149	* 1796440	*	3804419	* 3968567	*	*	*	*	*
410 IMP MEAT MILK EGG P	323	161.5	*	4382107	* 5010613	*	7749347	* 8392356	*	*	*	*	*
411 IMP NON-FOOD ANML P	28	78.2	*	2860191	* 3373719	*	2905908	* 3419525	*	*	*	*	*
412 MKT QUAL ANIMAL PRO	136	34.9	*	1022042	* 1085067	*	1897938	* 1965330	*	*	*	*	*
SUBTOTAL	2209	1378.7	*	43693310	* 51923973	*	60507334	* 68902005	*	*	*	*	*
SERIES 500													
501 IMP GRADES & STANDS	103	52.5	*	2204364	* 2580154	*	2456229	* 2840286	*	*	*	*	*
502 MKTG TIMBER PRODUCT	40	34.0	*	1228712	* 1404463	*	1326171	* 1506446	*	*	*	*	*
503 MKTG EFF AGRI PRODS	312	136.4	*	3569645	* 4151243	*	4897778	* 5485886	*	*	*	*	*
506 SPLY DEMAND AND PRI	165	73.8	*	2293723	* 2647493	*	2870631	* 3229141	*	*	*	*	*
507 COMP REL IN AGRIC	88	31.6	*	716590	* 791965	*	1005290	* 1085672	*	*	*	*	*
508 DOMESTIC MKT DEVELP	67	35.4	*	981063	* 1093000	*	1133908	* 1249560	*	*	*	*	*
509 PERFORMANCE MKTG SY	176	103.9	*	2909131	* 3334536	*	3406219	* 3833507	*	*	*	*	*
510 GROUP ACT MKT POWER	42	29.0	*	1008664	* 1148384	*	1073801	* 1219427	*	*	*	*	*
511 IMP AGRIC STATISTIC	29	17.5	*	346660	* 403112	*	754413	* 810866	*	*	*	*	*
512 IMP GRADES FRST PRO	12	14.8	*	500563	* 613097	*	551566	* 664271	*	*	*	*	*
513 PRICE ANAL FRST PRO	12	9.0	*	233479	* 240648	*	285761	* 292930	*	*	*	*	*
SUBTOTAL	1046	537.7	*	15992594	* 18408095	*	19761768	* 22217991	*	*	*	*	*
SERIES 600													
601 FGM MKT DEVELP	79	72.8	*	2039621	* 2568088	*	2258606	* 2787073	*	*	*	*	*
602 EVAL FGM FOOD AID P	4	2.4	*	79249	* 102201	*	79249	* 102201	*	*	*	*	*
603 TECH AID DEV CRTY	37	27.6	*	229373	* 321505	*	575788	* 667920	*	*	*	*	*
604 PRD DVLPMT/MKTG FRG	18	32.7	*	1218975	* 1486701	*	1255799	* 1523525	*	*	*	*	*
SUBTOTAL	138	135.4	*	3567218	* 4478495	*	4169443	* 5080720	*	*	*	*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR (CSRS ADMSTRD) NET TO PROJ 1971 M1972	GROSS 1971 M1972	NET TO 1971 M1972	TOTAL FUNDS PROJ M1972	GROSS 1971 M1972	USDA CON GT CA SMY 1971 1972	WITH SAES FUNDS ALLTD 1971 M1972
SERIES 700									
701 TOX RES IN FOOD	170	101.5 *	3251528	* 3781690	* 5560735	* 6097659	* *	* *	* *
702 FOOD PROT FROM TOX	161	113.2 *	3961169	* 4659899	* 4968985	* 5668883	* *	* *	* *
703 FOOD CONSUMP HABITS	59	28.0 *	859964	* 1021137	* 1043311	* 1204846	* *	* *	* *
704 HOME COMM FOOD SERV	40	14.1 *	246674	* 273588	* 833421	* 879096	* *	* *	* *
705 SEL CARE CLOTH & TE	56	16.9 *	377309	* 405314	* 696830	* 726452	* *	* *	* *
706 CONTR INSECTS AFF M	114	63.6 *	2414964	* 2757919	* 3116089	* 3468854	* *	* *	* *
707 TRANS ANIML MAN DI	23	9.4 *	202126	* 227493	* 659453	* 684820	* *	* *	* *
708 HUMAN NUTRITION	273	158.0 *	5042425	* 5911306	* 8520634	* 9401322	* *	* *	* *
709 REDUCE HAZ HLTH & S	58	22.5 *	1618598	* 1821023	* 1104825	* 1307623	* *	* *	* *
SUBTOTAL	954	527.3 *	17974757	* 20859370	* 26504283	* 29439554	* *	* *	* *
SERIES 800									
801 RURAL HOUSING	49	42.5 *	1419072	* 1780201	* 1608949	* 1970078	* *	* *	* *
802 INDIV & FAM DEC MAK	83	27.5 *	583469	* 624190	* 1023658	* 1064469	* *	* *	* *
803 RURAL POVERTY	66	26.7 *	675032	* 740660	* 985141	* 1051662	* *	* *	* *
804 ECON POTENT RURL PE	68	17.7 *	384304	* 402409	* 738378	* 760799	* *	* *	* *
805 COMMUNICAT RURAL PE	77	19.1 *	143839	* 143857	* 1182707	* 1182776	* *	* *	* *
806 ADJUSTMENT TO CHANG	137	45.5 *	996995	* 1068542	* 2268762	* 2384958	* *	* *	* *
807 AGRIC ECONOMIC CHAN	125	96.4 *	2597649	* 3068842	* 3299058	* 3770258	* *	* *	* *
808 GOV'T PROGRAMS	51	37.3 *	945082	* 1129597	* 1101462	* 1293643	* *	* *	* *
SUBTOTAL	656	312.8 *	7745442	* 8958297	* 12208116	* 13478643	* *	* *	* *
SERIES 900									
901 ALLEV POLLUTION	513	321.6 *	8842642	* 10251537	* 15425860	* 16887958	* *	* *	* *
902 OUTDOOR RECREATION	136	58.1 *	1371476	* 1605818	* 2425522	* 2665550	* *	* *	* *
903 MULTI-USE-FOREST PO	32	10.9 *	269556	* 331591	* 461577	* 527513	* *	* *	* *
904 WLDLFE AND FISH ECO	367	133.1 *	2077685	* 2446516	* 7049766	* 7443741	* *	* *	* *
905 TREES BEAUTIFICATIO	79	33.0 *	1054937	* 1267159	* 1698307	* 1910969	* *	* *	* *
906 ORNAMENT & TURF DEV	625	229.9 *	3428121	* 3991827	* 10220401	* 10893493	* *	* *	* *
907 RURAL INCOME IMP	127	49.4 *	1219537	* 1362565	* 1767699	* 1917828	* *	* *	* *
908 RURAL INSTITUT IMP	221	75.6 *	1421711	* 1501378	* 2955053	* 3057178	* *	* *	* *
SUBTOTAL	2100	911.7 *	19685666	* 22758392	* 42004185	* 45304229	* *	* *	* *
UNCLASSIFIED									
990 UNCLASSIFIED	34	12.9 *	55864	* 55864	* 879952	* 891730	* *	* *	* *
SUBTOTAL	34	12.9 *	55864	* 55864	* 879952	* 891730	* *	* *	* *
SCIENCE IN SERV OF MAN	20662								
GRAND TOTAL		10238.8	262300331	306294504	498345677	577493337	*	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ M1972	APPR (CSRS ADMSTRD)		NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS		USDA CON GT 1971	CA FUND 1972	WITH SAES FUNDS ALLTD	
		1971	1972			1971	M1972			1971	M1972			1971	M1972
0001 ADMINISTRATIVE PROJE	1	0.7	*	106378	*	140106	*	106378	*	140106	*	0.0	*	0	*
0100 SOIL AND LAND	99	134.3	*	5707038	*	6818802	*	5870407	*	6991068	*	0.1	*	4000	*
0200 WATER	151	199.1	*	9287905	*	11093590	*	9711576	*	11541545	*	0.1	*	52380	*
0300 WATERSHEDS RIVER BAS	81	180.3	*	8281464	*	10118200	*	8647092	*	10489846	*	0.0	*	0	*
0400 AIR AND CLIMATE	9	6.7	*	252584	*	331322	*	301398	*	380137	*	0.0	*	0	*
0500 RECREATION RESOURCES	16	21.7	*	801576	*	1039316	*	808718	*	1046458	*	0.0	*	0	*
0600 TIMBER FORST PRODUCT	272	772.6	*	31330711	*	39491858	*	32873809	*	41034956	*	11.3	*	564845	*
0700 RANGE	54	81.7	*	3107972	*	3829975	*	3209998	*	3932770	*	0.0	*	0	*
0800 WILDLIFE AND FISH	29	33.2	*	1456760	*	1827910	*	1490252	*	1861456	*	0.2	*	22000	*
0900 CITRUS SUB TROP FRUT	73	88.1	*	4075118	*	4879637	*	4078251	*	4882769	*	0.2	*	27000	*
1000 FRUIT NUTS DECIDUOUS	146	156.2	*	6150124	*	7440144	*	6190998	*	7483320	*	2.7	*	131000	*
1100 POTATOES	57	51.8	*	1913390	*	2321388	*	1924165	*	2332249	*	0.5	*	26000	*
1200 VEGETABLES	162	146.8	*	6030159	*	7362345	*	6054993	*	7387862	*	1.9	*	133761	*
1300 ORNAMENTALS TURF	43	40.8	*	2156348	*	2718622	*	2178237	*	2741335	*	0.5	*	21984	*
1400 CORN	152	153.2	*	6780640	*	7907772	*	6783638	*	7910914	*	11.2	*	1097998	*
1500 GRAIN SORGHUM	78	27.1	*	1100570	*	1332234	*	1101155	*	1332848	*	0.0	*	1000	*
1600 RICE	36	25.6	*	964278	*	1161509	*	989276	*	1186507	*	0.0	*	1500	*
1700 WHEAT	146	148.2	*	5877637	*	7073549	*	5880467	*	7076515	*	2.7	*	129207	*
1800 OTHER SMALL GRAINS	68	35.4	*	1507027	*	1803196	*	1507056	*	1803225	*	2.4	*	116676	*
1900 PASTURE	22	16.2	*	726872	*	879688	*	726872	*	879688	*	0.0	*	0	*
2000 FORAGE CROPS	93	82.8	*	3406128	*	4141550	*	3406157	*	4141579	*	0.9	*	41000	*
2100 COTTON	249	298.4	*	14331484	*	17012545	*	14496509	*	17183983	*	4.9	*	1009620	*
2200 COTTONSEED	55	44.2	*	1707187	*	2095085	*	1720050	*	2108071	*	4.2	*	214158	*
2300 SOYBEANS	88	86.6	*	3668572	*	4372810	*	3668630	*	4372868	*	3.1	*	511685	*
2400 PEANUTS	61	53.6	*	2299709	*	2810632	*	2318078	*	2830537	*	4.4	*	209662	*
2500 OTHER OILSEED CROPS	47	55.4	*	2202169	*	2676845	*	2202169	*	2676845	*	0.0	*	0	*
2600 TOBACCO	89	88.1	*	4129164	*	4829645	*	4134759	*	4835240	*	20.3	*	926566	*
2700 SUGAR CROPS	45	64.9	*	2941034	*	3510260	*	2981528	*	3550850	*	1.5	*	108000	*
2800 MISC NEW CROPS	38	28.6	*	1196661	*	1433843	*	1391353	*	1640575	*	0.0	*	0	*
2900 POULTRY	152	106.5	*	6676053	*	8073752	*	6729642	*	8129963	*	0.4	*	37865	*
3000 BEEF CATTLE	261	191.2	*	11061095	*	12951749	*	11184093	*	13078300	*	2.3	*	150456	*
3100 DAIRY CATTLE	255	177.7	*	10271640	*	12125522	*	10435082	*	12295286	*	1.1	*	182860	*
3200 SWINE	140	62.6	*	4942205	*	5741187	*	4994159	*	5795173	*	3.5	*	243840	*
3300 SHEEP AND WOOL	148	79.4	*	4524688	*	5339498	*	4599532	*	5417465	*	0.0	*	0	*
3400 OTHER ANIMALS	29	10.4	*	684833	*	801713	*	720853	*	839508	*	0.1	*	5040	*
3500 BEES AND HONEY	12	26.7	*	1171392	*	1449230	*	1171392	*	1449230	*	1.3	*	65000	*
3600 FARM SUPP & FACILITS	9	8.3	*	213654	*	259498	*	213654	*	259498	*	0.0	*	0	*
3700 CLOTHING & TEXTILES	3	2.6	*	184249	*	211850	*	184249	*	211850	*	0.0	*	0	*
3800 FOOD	54	69.8	*	2504653	*	3116577	*	2668605	*	3299560	*	3.2	*	138300	*
3900 HOUSING & EQUIP	25	35.8	*	1365157	*	1773747	*	1402892	*	1811864	*	0.6	*	32550	*
4000 PEOPLE AS INDIVIDUAL	82	94.0	*	5218998	*	6160126	*	5466864	*	6438459	*	15.5	*	857614	*
4100 FAMILY MEMBERS	16	12.3	*	379414	*	435077	*	381292	*	437756	*	0.7	*	29570	*
4200 FARM AS BUSINESS	31	39.5	*	1313506	*	1540857	*	1313506	*	1540857	*	0.0	*	0	*
4300 SOC POLIT ORGANIZ	40	33.5	*	1029657	*	1250917	*	1032907	*	1254167	*	0.2	*	26396	*
4400 AGRIC ECONOMY U S	70	86.3	*	2873075	*	3558073	*	2873075	*	3558073	*	0.3	*	13000	*
4500 AGRIC ECONOMY FORGN	39	54.7	*	1600563	*	2080237	*	1606563	*	2086237	*	0.0	*	0	*
4600 FARM COOPERATIVES	25	23.1	*	912033	*	1057219	*	912033	*	1057219	*	0.5	*	10000	*
4700 OTH MARKET PROCESS	24	17.0	*	490660	*	609262	*	495829	*	614686	*	0.0	*	0	*
4800 MARKETING SYSTEMS	22	27.8	*	834057	*	1000110	*	847994	*	1015112	*	1.7	*	44000	*
6100 WEEDS	5	5.7	*	284637	*	345466	*	284637	*	345466	*	0.0	*	0	*
6200 SEED RESEARCH	8	7.5	*	272865	*	331401	*	277074	*	335610	*	0.0	*	0	*
6300 BIO CELL SYSTEMS	2	3.0	*	117116	*	141499	*	117116	*	141499	*	0.0	*	0	*
6400 EXP DESIGN/STAT METH	3	9.5	*	302500	*	356067	*	302500	*	356067	*	0.0	*	0	*
6500 INVERTEBRATES	38	110.6	*	4398109	*	5199935	*	4419575	*	5222442	*	0.5	*	27000	*
6600 MICROORGANISMS,VIRUS	3	3.0	*	125213	*	148529	*	125213	*	148529	*	0.0	*	0	*
6700 PLANTS	42	64.9	*	2813173	*	3266746	*	3010935	*	3474336	*	0.4	*	46500	*
6800 ANIMALS(VERTEBRATES)	12	8.0	*	305817	*	348600	*	305817	*	348600	*	0.0	*	0	*
7000 RSCH EQUIP & TECHNOL	12	9.5	*	728836	*	881116	*	950257	*	1111915	*	0.0	*	0	*
TOTAL	4022	4502.9	*	201096503	*	243009936	*	205781307	*	247850848	*	105.2	*	7260032	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	TOTAL FUNDS NET TO PROJ 1971 M1972	GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUND ALLD 1971 M1972
ADMINISTRATION								
001 ADMINISTRATION	1	0.7	106378	140106	106378	140106	0.0	0
SUBTOTAL	1	0.7	106378	140106	106378	140106	0.0	0
SERIES 100								
102 SOIL PLNT WTR NUTRI	46	68.9	3285811	3921434	3294552	3930405	0.0	0
103 MGMT OF SALINE SOIL	8	20.6	974544	1161904	996519	1184963	0.0	0
104 ALTERN USE OF LAND	7	9.1	237230	283975	248642	297624	0.0	0
105 CONSERV USE OF WATE	71	85.8	3978735	4740394	4171920	4944954	0.0	48380
106 DRAIN AND IRRIGATION	27	42.0	2067015	2464026	2067015	2464026	0.0	0
107 WATERSHED PROT & MG	85	185.9	8653469	10509559	9008510	10870620	0.0	0
108 ECON LEG PROD OF WA	12	13.5	362331	470315	362331	470315	0.0	0
109 WEATHER ADAPT & MOD	1	0.5	8432	10644	8432	10644	0.0	0
110 APPRAIS FORST & RAN	10	47.8	2500613	3247021	2581856	3328264	0.0	0
111 BIOL CULT MGMT FORS	67	180.4	6849716	8602366	7493341	9245990	0.0	0
112 IMPROV RANGE RESOR	43	67.0	2596847	3202543	2648538	3254426	0.0	0
113 REMOTE SENSING	7	8.2	541279	657829	1043963	1169891	0.0	0
SUBTOTAL	384	729.7	32056021	39272011	33925619	41172323	0.0	48380
SERIES 200								
201 CNTRL FORST INSECTS	42	109.2	4217730	5045509	4245382	5073161	11.3	564845
202 CONTROL FOREST DIS	23	69.4	2374818	3009757	2448862	3083801	0.0	0
203 FOREST FIRE PROTECT	26	74.2	2839255	3677568	3096356	3934670	0.0	0
204 CNTR PESTS FRT & VEG	52	64.4	3224867	3885915	3233941	3894989	2.3	118468
205 CNTR DISE FRT & VEG	91	66.8	2943633	3665000	2953327	3674964	0.8	41000
206 CNTR WEEDS FRT & VEG	7	5.5	261846	317806	261846	317806	0.0	0
207 CNTR PESTS FLD CROP	167	167.4	8214203	9743075	8326447	9860057	9.4	791200
208 CNTR DIS FIELD CROP	197	139.1	6394818	7390637	6368380	7424436	10.2	1141257
209 CNTR WEEDS FLD CROP	37	40.5	1602591	1920708	1617567	1936261	1.0	101870
210 CNTR PESTS ANIMALS	25	30.2	1350739	1674006	1386718	1711649	0.5	27400
211 CNTR DIS ANIMALS	144	117.7	12595346	14534100	12734969	14675311	0.7	65254
212 CNTR INTER PARASITE	36	43.6	2646468	3045104	2649282	3048057	0.0	0
213 PROT ANMLS FROM TOX	24	24.3	1394064	1601288	1397826	1605235	0.0	0
214 AIR POLLUTION PROTE	13	17.0	682369	789608	917280	1033252	0.5	186600
SUBTOTAL	884	969.2	50682747	60300082	51638184	61273648	36.7	3037894
SERIES 300								
301 GENET BREED FORST T	12	40.3	1832363	2310913	1865671	2344221	0.0	0
302 IMP FOREST ENG SYS	5	14.9	773161	904422	773161	904422	0.0	0
303 ECON TIMBER PRODUCT	6	22.1	687202	876379	703748	892925	0.0	0
304 IMP BIO EFF FRT & V	57	48.9	2519730	3062175	2554430	3099000	0.8	35000
305 MECH PROD FRT & VEG	18	18.0	630354	747842	641532	759572	0.0	0
306 PROD MGMT SYS F & V	1	0.8	25400	29662	25400	29662	0.0	0
307 IMP BIO EFF FLD CRP	236	171.5	7705957	9153000	7873724	9330557	2.2	657400
308 MECH PROD FIELD CROP	50	47.4	2359990	2808769	2363482	2812418	0.0	32700
309 PROD MGMT SYS FLD C	8	6.1	286243	333575	286243	333575	0.0	21800
310 ANIMAL REPRODUCTION	43	24.8	1555920	1861135	1625306	1933943	0.2	15000
311 IMP BIO EFF ANML PR	89	44.9	4037263	4785965	4256315	5015817	0.2	106036
312 ENV STRESS IN ANML	23	11.9	657709	817692	657709	817692	0.0	0
313 PROD MGMT SYS ANML	2	0.2	14510	19587	14510	19587	0.0	1400
314 BEES OTH POLLNTNG I	12	26.7	1171392	1449230	1171392	1449230	1.3	65000
315 IMP STRUC FARM SUPP	2	3.0	105367	129059	105367	129059	0.0	0
316 FARM BUSINESS MGMT	18	25.3	901917	1068704	901917	1068704	0.0	0
317 MECH/STRUCTS ANML P	4	3.2	152198	191433	152198	191433	0.0	0
318 NON-COM BIO TECH/BI	77	170.9	7069596	8271346	7102351	8305773	0.5	27000
SUBTOTAL	663	680.9	32486273	38820886	33074457	39437589	5.2	961336
SERIES 400								
401 NEW IMP FOREST PROD	57	135.1	5918679	7777075	6003474	7861870	0.0	0
402 PROD F & V IMP ACCE	29	12.2	566184	717565	574447	725846	0.7	35000
403 NEW & IMP FV PROD	42	114.9	4212966	5002584	4234441	5025118	0.0	0
404 MKT QUAL FRST & VEG	56	42.5	1496642	1804591	1501202	1809101	0.4	20000
405 PROD FLD CROP IMP A	115	70.6	3015621	3603109	3096227	3687343	2.9	133249
406 NEW IMP FOOD FLD CR	47	96.5	3720510	4582185	3730867	4592542	1.8	90025
407 NEW IMP NON-FOOD FC	123	223.5	9064342	11020454	9131572	11090077	1.4	59243
408 MKT QUAL FIELD CROP	30	31.3	1742301	2106234	1742301	2106234	0.7	32000
409 PROD ANML PR IMP AC	19	7.1	768568	914559	768568	914559	0.4	35100
410 IMP MEAT MILK EGG P	36	72.7	2950664	3578852	2952379	3580652	0.0	0
411 IMP NON-FOOD ANML P	19	76.4	2836449	3349620	2836449	3349620	0.0	0
412 MKT QUAL ANIMAL PRO	8	5.3	325686	387421	326456	388191	0.7	34000
SUBTOTAL	581	888.2	36618613	44844200	36898383	45131153	8.9	438617
SERIES 500								
501 IMP GRADES & STANDS	53	41.6	1911848	2287187	1916057	2291396	2.2	110365
502 MKTG TIMBER PRODUCT	10	27.9	1115556	1291307	1115556	1291307	0.0	0
503 MKTG EFF AGRI PRODS	92	69.5	2135208	2715047	2148131	2728607	1.1	31500
506 SPLY DEMAND AND PRI	36	38.6	1499919	1853246	1499919	1853246	0.0	0
507 COMP REL IN AGRIC	15	15.3	358229	433532	358229	433532	0.0	0
508 DOMESTIC MKT DEVELP	16	20.6	666984	778492	673517	785025	0.4	7000
509 PERFORMANCE MKTG SY	58	69.8	2066144	2490980	2080081	2505982	2.6	115500
510 GROUP ACT MKT POWER	25	22.3	880140	1019860	880140	1019860	0.5	10000
511 IMP AGRIC STATISTIC	4	9.5	319000	375452	319000	375452	0.0	0
512 IMP GRADES FRST PRO	5	13.1	479699	591900	499225	611427	0.0	0
513 PRICE ANAL FRST PRO	1	7.5	200000	207169	200000	207169	0.0	0
SUBTOTAL	315	335.6	11632727	14044172	11689855	14103003	6.8	274365
SERIES 600								
601 FGN MKT DEVELP	40	59.4	1810351	2338818	1810351	2338818	0.0	0
602 EVAL FGN FOOD AID P	4	2.4	79249	102201	79249	102201	0.0	0
603 TECH AID DEV CRTY	6	5.9	198161	290293	204161	296293	0.0	0
604 PRD DVLPMT/MKTG FRG	15	31.9	1218975	1486701	1218975	1486701	0.0	0
SUBTOTAL	65	99.6	3306736	4218013	3312736	4224013	0.0	0
SERIES 700								
701 TOX RES IN FOOD	40	45.6	2484542	3014515	2516003	3047605	0.1	10200
702 FOOD PROT FROM TOX	73	87.4	3698855	4397586	3699331	4398101	5.9	363771
703 FOOD CONSUMP HABITS	15	21.3	762028	923201	762028	923201	2.0	85000
704 HOME COMM FOOD SERV	4	3.8	94591	121187	230967	275556	0.0	0
705 SEL CARE CLOTH & TE	3	2.6	184249	211850	184249	211850	0.0	0
706 CONTR INSECTS AFF M	33	44.2	2236580	2579463	2430754	2782595	13.3	685260
707 TRANS ANML MAN DI	1	2.7	171739	197106	171739	197106	0.0	0
708 HUMAN NUTRITION	41	69.6	3938021	4806413	3938021	4806413	3.3	202527
709 REDUCE HAZ HLTH & S	42	34.7	1574826	1777251	1575385	1777811	17.2	784067
SUBTOTAL	252	311.9	15145430	18028572	15508476	18420238	41.8	2130825

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ 1972	APPR 1972	(CSRS ADMSTRD) GROSS		NET TO 1971	TOTAL PROJ 1972	FUNDS		USDA SMY	CON 1972	GT CA	WITH FUNDS 1971	SAES ALLTD 1972
		1971	1972				1971	1972			1971	GROSS 1972					
SERIES 800																	
801 RURAL HOUSING	22	34.3	*	1250990	*	1612118	*	1280839	*	1641967	*	0.6	*		35100	*	
802 INDIV & FAM DEC MAK	12	8.9	*	327523	*	368172	*	327523	*	368172	*	0.7	*		54111	*	
803 RURAL POVERTY	13	11.8	*	334089	*	399717	*	335967	*	402396	*	0.0	*		0	*	
804 ECON POTENT RURL PE	4	4.3	*	90164	*	107874	*	100285	*	122311	*	0.0	*		0	*	
806 ADJUSTMENT TO CHANG	10	7.8	*	396166	*	467075	*	426366	*	510152	*	0.0	*		0	*	
807 AGRIC ECONOMIC CHAN	70	79.3	*	2449812	*	2921005	*	2449812	*	2921005	*	0.3	*		13000	*	
808 GOV'T PROGRAMS	19	29.3	*	832449	*	1016964	*	832449	*	1016964	*	0.0	*		0	*	
SUBTOTAL	150	175.7	*	5681193	*	6892925	*	5753240	*	6982967	*	1.6	*		102211	*	
SERIES 900																	
901 ALLEV POLLUTION	101	162.7	*	6887889	*	8295979	*	7302338	*	8728482	*	3.3	*		213025	*	
902 OUTDOOR RECREATION	15	21.6	*	791759	*	1025804	*	798901	*	1032946	*	0.0	*		0	*	
903 MULTI-USE-FOREST PD	2	4.2	*	166057	*	228092	*	166057	*	228092	*	0.0	*		0	*	
904 WLDLFE AND FISH ECO	27	32.9	*	1424942	*	1792399	*	1458434	*	1825945	*	0.0	*		0	*	
905 TREES BEAUTIFICATIO	9	15.0	*	912615	*	1124837	*	912615	*	1124837	*	0.0	*		0	*	
906 ORNAMENT & TURF DEV	43	40.8	*	2156348	*	2718622	*	2178237	*	2741335	*	0.5	*		21984	*	
907 RURAL INCOME IMP	23	21.5	*	704758	*	847670	*	721379	*	868607	*	0.2	*		5000	*	
908 RURAL INSTITUT IMP	18	12.9	*	336017	*	415566	*	336017	*	415566	*	0.2	*		26396	*	
SUBTOTAL	238	311.5	*	13380385	*	16448969	*	13873978	*	16965809	*	4.2	*		266405	*	
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	3533	4502.9	*	201096503	*	243009936	*	205781307	*	247850848	*	105.2	*		7260032	*	

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

AGRICULTURAL RESEARCH SERVICE

ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH FUNDS ALLTD 1971 M1972	SAES 1971 M1972
0001 ADMINISTRATIVE PROJE	1	0.7	*	106378	*	140106	*	0	*
0100 SOIL AND LAND	88	121.7	*	5343775	*	5478796	*	4000	*
0200 WATER	134	181.7	*	8684321	*	9105103	*	4000	*
0300 WATERSHEDS RIVER BAS	43	77.2	*	4226912	*	4364524	*	0	*
0400 AIR AND CLIMATE	4	1.8	*	107154	*	107154	*	0	*
0600 TIMBER FORST PRODUCT	30	39.5	*	1950646	*	1950646	*	564845	*
0700 RANGE	29	42.4	*	1670719	*	1690288	*	0	*
0800 WILDLIFE AND FISH	11	2.3	*	173510	*	174611	*	0	*
0900 CITRUS SUB TROP FRUT	69	87.0	*	4011888	*	4105021	*	0	*
1000 FRUIT NUTS DECIDUOUS	136	149.8	*	5942646	*	5983520	*	131000	*
1100 POTATOES	51	50.0	*	1861089	*	1871864	*	26000	*
1200 VEGETABLES	148	137.7	*	5675800	*	5700633	*	94261	*
1300 ORNAMENTALS TURF	42	38.3	*	2087881	*	2109770	*	21984	*
1400 CORN	135	143.7	*	5815534	*	5818533	*	202998	*
1500 GRAIN SORGHUM	73	25.9	*	1067312	*	1067897	*	1000	*
1600 RICE	32	24.4	*	919613	*	944611	*	1500	*
1700 WHEAT	136	141.9	*	5712453	*	5715283	*	129207	*
1800 OTHER SMALL GRAINS	61	33.6	*	1451439	*	1451468	*	116676	*
1900 PASTURE	20	15.9	*	717402	*	717402	*	0	*
2000 FORAGE CROPS	87	79.2	*	3291260	*	3291289	*	21000	*
2100 COTTON	222	278.9	*	12822612	*	12987638	*	118000	*
2200 COTTONSEED	52	43.7	*	1687795	*	1700658	*	214158	*
2300 SOYBEANS	72	82.4	*	3182297	*	3182355	*	134903	*
2400 PEANUTS	58	52.6	*	2270185	*	2288554	*	209662	*
2500 OTHER OILSEED CROPS	43	53.7	*	2147749	*	2147749	*	0	*
2600 TOBACCO	84	83.9	*	3990784	*	3996379	*	926566	*
2700 SUGAR CROPS	41	62.1	*	2827636	*	2868130	*	45000	*
2800 MISC NEW CROPS	37	28.3	*	1185212	*	1379904	*	0	*
2900 POULTRY	136	95.8	*	6390755	*	6444344	*	37865	*
3000 BEEF CATTLE	232	168.2	*	10428177	*	10551176	*	130220	*
3100 DAIRY CATTLE	240	165.7	*	9821291	*	9984733	*	70360	*
3200 SWINE	126	54.9	*	4575948	*	4627901	*	98340	*
3300 SHEEP AND WOOL	134	76.2	*	4432585	*	4507429	*	0	*
3400 OTHER ANIMALS	27	9.5	*	663532	*	699552	*	5040	*
3500 BEES AND HONEY	12	26.7	*	1171392	*	1171392	*	65000	*
3600 FARM SUPP & FACILITS	2	2.5	*	86391	*	86391	*	0	*
3700 CLOTHING & TEXTILES	3	2.6	*	184249	*	184249	*	0	*
3800 FOOD	40	52.8	*	1944645	*	2102064	*	138300	*
3900 HOUSING & EQUIP	8	6.6	*	262185	*	269939	*	30000	*
4000 PEOPLE AS INDIVIDUAL	53	71.9	*	4418659	*	4612833	*	825523	*
4100 FAMILY MEMBERS	10	8.9	*	300432	*	341081	*	27020	*
4700 OTH MARKET PROCESS	21	12.7	*	367611	*	459645	*	0	*
4800 MARKETING SYSTEMS	1	0.7	*	24000	*	24000	*	24000	*
6100 WEEDS	5	5.7	*	284637	*	284637	*	0	*
6200 SEED RESEARCH	8	7.5	*	272865	*	331401	*	0	*
6300 BIO CELL SYSTEMS	2	3.0	*	117116	*	117116	*	0	*
6500 INVERTEBRATES	38	110.6	*	4398109	*	4419575	*	27000	*
6600 MICROORGANISMS,VIRUS	3	3.0	*	125213	*	125213	*	0	*
6700 PLANTS	40	64.5	*	2766673	*	2964435	*	0	*
6800 ANIMALS(VERTEBRATES)	12	8.0	*	305817	*	305817	*	0	*
7000 RSCH EQUIP & TECHNOL	10	9.2	*	684267	*	874437	*	0	*
TOTAL	3102	3047.3	*	144958550	*	147523677	*	4445427	*

UNITED STATES DEPARTMENT OF AGRICULTURE
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TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - AGRICULTURAL RESEARCH SERVICE											ARS
CLASSIFICATION	NO OF	SCIENTIST	REG FED APPR (CSRS ADMSTRD)	NET TO PROJ	NET TO PROJ	NET TO PROJ	NET TO PROJ	NET TO PROJ	NET TO PROJ	NET TO PROJ	
CATEGORY	PROJ	1971 1972	1971 1972	1971 1972	1971 1972	1971 1972	1971 1972	1971 1972	1971 1972	1971 1972	
ADMINISTRATION											
001 ADMINISTRATION	1	0.7	*	106378	*	140106	*	106378	*	140106	*
SUBTOTAL	1	0.7	*	106378	*	140106	*	106378	*	140106	*
SERIES 100											
102 SOIL PLNT WTR NUTRI	46	68.9	*	3285811	*	3921434	*	3294552	*	3930605	*
103 MGMT OF SALINE SOIL	8	20.6	*	974544	*	1161904	*	996519	*	1184963	*
105 CONSERV USE OF WATE	66	78.5	*	3640815	*	4339814	*	3834000	*	4544374	*
106 DRAIN AND IRRIGATIO	27	42.0	*	2067015	*	2464026	*	2067015	*	2464026	*
107 WATERSHED PROT & MG	55	94.9	*	4984891	*	5943767	*	5122503	*	6087398	*
112 IMPROV RANGE RESOR	25	33.8	*	1348750	*	1633609	*	1353344	*	1638395	*
113 REMOTE SENSING	4	4.6	*	360180	*	429743	*	550350	*	629291	*
SUBTOTAL	231	343.3	*	16662006	*	19894298	*	17218284	*	20479053	*
SERIES 200											
201 CNTRL FORST INSECTS	13	15.8	*	779569	*	802254	*	779569	*	802254	*
204 CNTR PESTS FRT & VE	52	64.4	*	3224867	*	3885915	*	3233941	*	3894989	*
205 CNTR DISE FRT & VEG	91	66.8	*	2943633	*	3665000	*	2953327	*	3674964	*
206 CNTR WEEDS FRT & VE	7	5.5	*	218466	*	317806	*	261846	*	317806	*
207 CNTR PESTS FLD CROP	161	164.9	*	7758303	*	9287175	*	7870547	*	9404157	*
208 CNTR DISE FIELD CROP	185	131.7	*	5327816	*	6386366	*	5361379	*	6417434	*
209 CNTR WEEDS FLD CROP	35	40.5	*	1548091	*	1866208	*	1563067	*	1881761	*
210 CNTR PESTS ANIMALS	25	30.2	*	1350739	*	1674006	*	1386718	*	1711649	*
211 CNTR DISE ANIMALS	144	117.7	*	12595346	*	14534100	*	12734969	*	14675311	*
212 CNTR INTER PARASITE	36	43.6	*	2646468	*	3045104	*	2649282	*	3048057	*
213 PROT ANMLS FROM TOX	24	24.3	*	1394064	*	1601288	*	1397826	*	1605235	*
214 AIR POLLUTION PROTE	7	11.8	*	401628	*	475753	*	580373	*	663232	*
SUBTOTAL	780	717.1	*	40232370	*	47538246	*	40772844	*	48096849	*
SERIES 300											
304 IMP BIO EFF FRT & V	57	48.9	*	2519730	*	3062175	*	2554430	*	3099000	*
305 MECH PROD FRT & VEG	18	18.0	*	630354	*	747842	*	641532	*	759572	*
307 IMP BIO EFF FLD CRO	227	171.5	*	7152057	*	8599100	*	7319824	*	8776657	*
308 MECH PROD FIELD CRO	49	47.4	*	2327290	*	2776069	*	2330782	*	2779718	*
309 PROD MGMT SYS FLD C	2	1.5	*	50943	*	60459	*	50943	*	60459	*
310 ANIMAL REPRODUCTION	43	24.8	*	1555920	*	1861135	*	1625306	*	1933943	*
311 IMP BIO EFF ANML PR	87	44.9	*	3948427	*	4697129	*	4167749	*	4926981	*
312 ENV STRESS IN ANML	23	11.9	*	657709	*	817692	*	657709	*	817692	*
313 PROD MGMT SYS ANML	1	0.2	*	13110	*	18187	*	13110	*	18187	*
314 BEES OTH POLLNTNG I	12	26.7	*	1171392	*	1449230	*	1171392	*	1449230	*
315 IMP STRUC FARM SUPP	2	3.0	*	105367	*	129059	*	105367	*	129059	*
317 MECH/STRUCTS ANML P	4	3.2	*	152198	*	191433	*	152198	*	191433	*
318 NON-COM BIO TECH/BI	77	170.9	*	7069596	*	8271346	*	7102351	*	8305773	*
SUBTOTAL	602	572.9	*	27354094	*	32680854	*	27892424	*	33247703	*
SERIES 400											
401 NEW IMP FOREST PROD	12	15.7	*	600660	*	706230	*	600660	*	706230	*
402 PROD F & V IMP ACCE	29	12.2	*	566184	*	717565	*	574447	*	725846	*
403 NEW & IMP F&V PROD	42	114.9	*	4212966	*	5002584	*	4234441	*	5025118	*
404 MKT QUAL FRTS & VEG	56	42.5	*	1496464	*	1804541	*	1501202	*	1809101	*
405 PROD FLD CROP IMP A	115	70.6	*	3015621	*	3603109	*	3096227	*	3687343	*
406 NEW IMP FOOD FLD CR	47	96.5	*	3720510	*	4582185	*	3730867	*	4592542	*
407 NEW IMP NON-FOOD FC	123	223.5	*	9064342	*	11020454	*	9131572	*	11090077	*
408 MKT QUAL FIELD CROP	30	31.3	*	1742301	*	2106234	*	1742301	*	2106234	*
409 PROD ANML PR IMP AC	19	7.1	*	768568	*	914559	*	768568	*	914559	*
410 IMP MEAT MILK EGG P	36	72.7	*	2950664	*	3578852	*	2952379	*	3580652	*
411 IMP NON-FOOD ANML P	19	76.4	*	2836449	*	3349620	*	2836449	*	3349620	*
412 MKT QUAL ANIMAL PRO	8	5.3	*	325686	*	387421	*	326456	*	388191	*
SUBTOTAL	536	768.8	*	31300594	*	37773355	*	31495569	*	37975513	*
SERIES 500											
501 IMP GRADES & STANDS	50	37.5	*	1789749	*	2142096	*	1793958	*	2146305	*
503 MKTG EFF AGRI PRODS	72	49.9	*	1673139	*	2162398	*	1686062	*	2175958	*
509 PERFORMANCE MKTG SY	19	16.5	*	471727	*	594921	*	471727	*	594921	*
SUBTOTAL	141	103.9	*	3934615	*	4899415	*	3951747	*	4917184	*
SERIES 600											
601 FGN MKT DEVELP	8	5.9	*	194414	*	240393	*	194414	*	240393	*
604 PRD DVLPMT/MKTG FRG	15	31.9	*	1218975	*	1486701	*	1218975	*	1486701	*
SUBTOTAL	23	37.8	*	1413389	*	1727094	*	1413389	*	1727094	*
SERIES 700											
701 TOX RES IN FOOD	40	45.6	*	2484542	*	3014515	*	2516003	*	3047605	*
702 FOOD PROT FROM TOX	72	87.4	*	3613855	*	4312586	*	3614331	*	4313101	*
703 FOOD CONSUMP HABITS	9	14.1	*	530311	*	657794	*	530311	*	657794	*
704 HOME COMM FOOD SERV	4	3.8	*	94591	*	121187	*	230967	*	275556	*
705 SEL CARE CLOTH & TE	3	2.6	*	184249	*	211850	*	184249	*	211850	*
706 CONTR INSECTS AFF M	33	44.2	*	2236580	*	2579463	*	2430754	*	2782595	*
707 TRANS ANIML MAN DI	1	2.7	*	171739	*	197106	*	171739	*	197106	*
708 HUMAN NUTRITION	41	69.6	*	3938021	*	4806413	*	3938021	*	4806413	*
709 REDUCE HAZ HLTH & S	42	34.7	*	1574826	*	1777251	*	1575385	*	1777811	*
SUBTOTAL	245	304.7	*	14828713	*	17678165	*	15191759	*	18069831	*
SERIES 800											
801 RURAL HOUSING	5	4.6	*	195186	*	259132	*	195186	*	259132	*
802 INDIV & FAM DEC MAK	10	8.9	*	300432	*	341081	*	300432	*	341081	*
SUBTOTAL	15	13.5	*	495618	*	600213	*	495618	*	600213	*
SERIES 900											
901 ALLEY POLLUTION	83	136.0	*	5798964	*	6922388	*	6130866	*	7272255	*
904 WLDLFE AND FISH ECO	11	2.3	*	173510	*	202011	*	174611	*	203166	*
905 TREES BEAUTIFICATIO	5	8.0	*	570417	*	688712	*	570417	*	688712	*
906 ORNAMENT & TURF DEV	42	38.3	*	2087881	*	2635721	*	2109770	*	2658434	*
SUBTOTAL	141	184.6	*	8630772	*	10448832	*	8985665	*	10822566	*
SCIENCE IN SERV OF MAN	2715		*		*		*		*		*
GRAND TOTAL		3047.3		144958550		173380578		147523677		176076112	
									89.7		4445427

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - COOPERATIVE STATE RES SER CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUNDS PROJ M1972	GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH SAES FUNDS ALLT 1971 M1972
0200 WATER	1	0.0 *	48380	* 48380	* 48380	* 48380	* 48380	* 0.0	* 48380 *
0800 WILDLIFE AND FISH	1	0.2 *	22000	* 22000	* 22000	* 22000	* 22000	* 0.2	* 22000 *
0900 CITRUS SUB TROP FRUT	1	0.2 *	27000	* 27000	* 27000	* 27000	* 27000	* 0.2	* 27000 *
1200 VEGETABLES	1	0.0 *	39500	* 39500	* 39500	* 39500	* 39500	* 0.0	* 39500 *
1400 CORN	9	6.9 *	895000	* 895000	* 895000	* 895000	* 895000	* 6.9	* 895000 *
2000 FORAGE CROPS	1	0.5 *	20000	* 20000	* 20000	* 20000	* 20000	* 0.5	* 20000 *
2100 COTTON	10	2.5 *	891620	* 891620	* 891620	* 891620	* 891620	* 2.5	* 891620 *
2300 SOYBEANS	7	0.0 *	376782	* 376782	* 376782	* 376782	* 376782	* 0.0	* 376782 *
2700 SUGAR CROPS	1	0.6 *	63000	* 63000	* 63000	* 63000	* 63000	* 0.6	* 63000 *
3000 BEEF CATTLE	1	0.0 *	18836	* 18836	* 18836	* 18836	* 18836	* 0.0	* 18836 *
3100 DAIRY CATTLE	2	0.0 *	112500	* 112500	* 112500	* 112500	* 112500	* 0.0	* 112500 *
3200 SWINE	1	0.0 *	42500	* 42500	* 42500	* 42500	* 42500	* 0.0	* 42500 *
3900 HOUSING & EQUIP	1	0.0 *	2550	* 2550	* 2550	* 2550	* 2550	* 0.0	* 2550 *
4000 PEOPLE AS INDIVIDUAL	2	0.0 *	27091	* 27091	* 27091	* 27091	* 27091	* 0.0	* 27091 *
4100 FAMILY MEMBERS	1	0.0 *	2550	* 2550	* 2550	* 2550	* 2550	* 0.0	* 2550 *
4300 SOC POLIT ORGANIZ	1	0.0 *	18396	* 18396	* 18396	* 18396	* 18396	* 0.0	* 18396 *
6700 PLANTS	1	0.0 *	39500	* 39500	* 39500	* 39500	* 39500	* 0.0	* 39500 *
TOTAL	42	10.9 *	2647205	* 2647205	* 2647205	* 2647205	* 2647205	10.9	* 2647205 *

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - COOPERATIVE STATE RES SER CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUNDS PROJ M1972	GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH SAES FUNDS ALLT 1971 M1972
SERIES 100									
105 CONSERV USE OF WATE	1	0.0 *	48380	* 48380	* 48380	* 48380	* 48380	* 0.0	* 48380 *
SUBTOTAL	1	0.0 *	48380	* 48380	* 48380	* 48380	* 48380	* 0.0	* 48380 *
SERIES 200									
207 CNTR PESTS FLD CROP	6	2.5 *	455900	* 455900	* 455900	* 455900	* 455900	* 2.5	* 455900 *
208 CNTR DIS FIELD CROP	12	7.4 *	1007002	* 1007002	* 1007002	* 1007002	* 1007002	* 7.4	* 1007002 *
209 CNTR WEEDS FLD CROP	2	0.0 *	54500	* 54500	* 54500	* 54500	* 54500	* 0.0	* 54500 *
214 AIR POLLUTION PROTE	3	0.2 *	158600	* 158600	* 158600	* 158600	* 158600	* 0.2	* 158600 *
SUBTOTAL	23	10.1 *	1676002	* 1676002	* 1676002	* 1676002	* 1676002	* 10.1	* 1676002 *
SERIES 300									
307 IMP BIO EFF FLD CRP	9	0.0 *	553900	* 553900	* 553900	* 553900	* 553900	* 0.0	* 553900 *
308 MECH PROD FIELD CRO	1	0.0 *	32700	* 32700	* 32700	* 32700	* 32700	* 0.0	* 32700 *
309 PROD MGMT SYS FLD C	1	0.0 *	21800	* 21800	* 21800	* 21800	* 21800	* 0.0	* 21800 *
311 IMP BIO EFF ANML PR	2	0.0 *	88836	* 88836	* 88836	* 88836	* 88836	* 0.0	* 88836 *
SUBTOTAL	13	0.0 *	697236	* 697236	* 697236	* 697236	* 697236	* 0.0	* 697236 *
SERIES 700									
702 FOOD PROT FROM TOX	1	0.0 *	85000	* 85000	* 85000	* 85000	* 85000	* 0.0	* 85000 *
SUBTOTAL	1	0.0 *	85000	* 85000	* 85000	* 85000	* 85000	* 0.0	* 85000 *
SERIES 800									
801 RURAL HOUSING	1	0.0 *	5100	* 5100	* 5100	* 5100	* 5100	* 0.0	* 5100 *
802 INDIV & FAM DEC MAK	2	0.0 *	27091	* 27091	* 27091	* 27091	* 27091	* 0.0	* 27091 *
SUBTOTAL	3	0.0 *	32191	* 32191	* 32191	* 32191	* 32191	* 0.0	* 32191 *
SERIES 900									
901 ALLEV POLLUTION	1	0.8 *	90000	* 90000	* 90000	* 90000	* 90000	* 0.8	* 90000 *
908 RURAL INSTITUT IMP	1	0.0 *	18396	* 18396	* 18396	* 18396	* 18396	* 0.0	* 18396 *
SUBTOTAL	2	0.8 *	108396	* 108396	* 108396	* 108396	* 108396	* 0.8	* 108396 *
SCIENCE IN SERV OF MAN	43	10.9 *	2647205	* 2647205	* 2647205	* 2647205	* 2647205	10.9	* 2647205 *
GRAND TOTAL									

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY -										ECONOMIC RESEARCH SERVICE				ERS			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUND ALLTD			
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972		
0100 SOIL AND LAND	10	10.4	*	257662	*	309015	*	277074	*	330664	*	0.0	*	0	*		
0200 WATER	12	9.7	*	237815	*	288050	*	237725	*	288050	*	0.0	*	0	*		
0300 WATERSHEDS RIVER BAS	5	4.0	*	83154	*	104688	*	83154	*	104688	*	0.0	*	0	*		
0400 AIR AND CLIMATE	2	0.8	*	13945	*	17324	*	13945	*	17324	*	0.0	*	0	*		
0500 RECREATION RESOURCES	2	3.0	*	73797	*	90630	*	73797	*	90630	*	0.0	*	0	*		
0900 CITRUS SUB TROP FRUIT	3	0.9	*	36230	*	43704	*	36230	*	43704	*	0.0	*	0	*		
1000 FRUIT NUTS DECIDUOUS	10	6.4	*	207478	*	249469	*	207478	*	249469	*	0.0	*	0	*		
1100 POTATOES	6	1.8	*	52301	*	63131	*	52301	*	63131	*	0.0	*	0	*		
1200 VEGETABLES	12	7.6	*	227860	*	275559	*	227860	*	275559	*	0.0	*	0	*		
1300 ORNAMENTALS TURF	1	2.5	*	68467	*	82901	*	68467	*	82901	*	0.0	*	0	*		
1400 CORN	8	2.5	*	70106	*	84311	*	70106	*	84311	*	0.0	*	0	*		
1500 GRAIN SORGHUM	5	1.2	*	33258	*	40511	*	33258	*	40511	*	0.0	*	0	*		
1600 RICE	4	1.1	*	44664	*	53534	*	44664	*	53534	*	0.0	*	0	*		
1700 WHEAT	10	6.3	*	165184	*	197825	*	165184	*	197825	*	0.0	*	0	*		
1800 OTHER SMALL GRAINS	7	1.8	*	55588	*	67276	*	55588	*	67276	*	0.0	*	0	*		
1900 PASTURE	2	0.3	*	9470	*	11543	*	9470	*	11543	*	0.0	*	0	*		
2000 FORAGE CROPS	5	3.2	*	94868	*	112500	*	94868	*	112500	*	0.0	*	0	*		
2100 COTTON	15	16.0	*	573784	*	683124	*	573784	*	683124	*	0.0	*	0	*		
2200 COTTONSEED	3	0.5	*	19391	*	23525	*	19391	*	23525	*	0.0	*	0	*		
2300 SOYBEANS	9	4.2	*	109493	*	130613	*	109493	*	130613	*	0.0	*	0	*		
2400 PEANUTS	3	1.0	*	29523	*	35845	*	29523	*	35845	*	0.0	*	0	*		
2500 OTHER OILSEED CROPS	4	1.8	*	54420	*	64853	*	54420	*	64853	*	0.0	*	0	*		
2600 TOBACCO	5	4.3	*	138380	*	167373	*	138380	*	167373	*	0.0	*	0	*		
2700 SUGAR CROPS	3	2.2	*	50398	*	61024	*	50398	*	61024	*	0.0	*	0	*		
2800 MISC NEW CROPS	1	0.3	*	11449	*	13506	*	11449	*	13506	*	0.0	*	0	*		
2900 POULTRY	16	10.8	*	285298	*	348051	*	285298	*	348051	*	0.0	*	0	*		
3000 BEEF CATTLE	28	23.0	*	614082	*	728885	*	614082	*	728885	*	0.0	*	1400	*		
3100 DAIRY CATTLE	13	12.0	*	337848	*	410108	*	337848	*	410108	*	0.0	*	0	*		
3200 SWINE	13	7.7	*	323758	*	361584	*	323758	*	361584	*	2.0	*	103000	*		
3300 SHEEP AND WOOL	12	6.5	*	81315	*	98405	*	81315	*	98405	*	0.0	*	0	*		
3400 OTHER ANIMALS	2	0.9	*	21301	*	25409	*	21301	*	25409	*	0.0	*	0	*		
3600 FARM SUPP & FACILITS	7	5.8	*	127263	*	153690	*	127263	*	153690	*	0.0	*	0	*		
3800 FOOD	12	13.8	*	472008	*	569346	*	478541	*	575879	*	0.0	*	0	*		
3900 HOUSING & EQUIP	3	4.7	*	120097	*	152233	*	120097	*	152233	*	0.0	*	0	*		
4000 PEOPLE AS INDIVIDUAL	27	22.1	*	773248	*	918110	*	826940	*	993310	*	0.2	*	5000	*		
4100 FAMILY MEMBERS	5	3.4	*	76432	*	91446	*	78310	*	94125	*	0.0	*	0	*		
4200 FARM AS BUSINESS	31	39.5	*	1313506	*	1540857	*	1313506	*	1540857	*	0.0	*	0	*		
4300 SOC POLIT ORGANIZ	38	32.0	*	874520	*	1079742	*	877770	*	1082992	*	0.2	*	8000	*		
4400 AGRIC ECONOMY U S	70	86.3	*	2873075	*	3558073	*	2873075	*	3558073	*	0.3	*	13000	*		
4500 AGRIC ECONOMY FORGN	39	54.7	*	1600563	*	2080237	*	1606563	*	2086237	*	0.0	*	0	*		
4700 OTH MARKET PROCESS	3	4.3	*	123049	*	149617	*	123049	*	149617	*	0.0	*	0	*		
4800 MARKETING SYSTEMS	21	27.1	*	810057	*	976110	*	823994	*	991132	*	1.0	*	20000	*		
6700 PLANTS	1	0.4	*	7000	*	7000	*	7000	*	7000	*	0.4	*	7000	*		
TOTAL	488	444.5	*	13553105	*	16520735	*	13657717	*	16651048	*	4.1	*	157400	*		

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA										ECONOMIC RESEARCH SERVICE				ERS	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUND 1971	WITH SAES FUND 1971						
SERIES 100															
104 ALTERN USE OF LAND	7	9.1	*	237230	*	283975	*	248642	*	297624	*	0.0	*	0	*
105 CONSERV USE OF WATE	1	0.3	*	7351	*	9279	*	7351	*	9279	*	0.0	*	0	*
108 ECON LEG PROB OF WA	11	11.5	*	276581	*	338147	*	276581	*	338147	*	0.0	*	0	*
109 WEATHER ADAPT & MOD	1	0.5	*	8432	*	10644	*	8432	*	10644	*	0.0	*	0	*
SUBTOTAL	20	21.4	*	529994	*	642045	*	541006	*	655694	*	0.0	*	0	*
SERIES 300															
306 PROD MGMT SYS F & V	1	0.8	*	25400	*	29662	*	25400	*	29662	*	0.0	*	0	*
309 PROD MGMT SYS FLD C	5	4.6	*	213500	*	251316	*	213500	*	251316	*	0.0	*	0	*
313 PROD MGMT SYS ANML	1	0.0	*	1400	*	1400	*	1400	*	1400	*	0.0	*	1400	*
316 FARM BUSINESS MGMT	18	25.3	*	901917	*	1068704	*	901917	*	1068704	*	0.0	*	0	*
SUBTOTAL	25	30.7	*	1142217	*	1351082	*	1142217	*	1351082	*	0.0	*	1400	*
SERIES 500															
501 IMP GRADES & STANDS	3	4.1	*	122099	*	145091	*	122099	*	145091	*	0.0	*	0	*
503 MKTG EFF AGRI PRODS	20	19.6	*	462069	*	552649	*	462069	*	552649	*	0.4	*	7500	*
506 SPLY DEMAND AND PRI	36	38.6	*	1499919	*	1853246	*	1499919	*	1853246	*	0.0	*	0	*
507 COMP REL IN AGRIC	15	15.3	*	358229	*	433532	*	358229	*	433532	*	0.0	*	0	*
508 DOMESTIC MKT DEVELP	12	14.4	*	437729	*	520574	*	444262	*	527107	*	0.4	*	7000	*
509 PERFORMANCE MKTG SY	38	52.3	*	1559417	*	1854898	*	1573354	*	1869900	*	2.6	*	115500	*
510 GROUP ACT MKT POWER	1	0.2	*	3107	*	3802	*	3107	*	3802	*	0.0	*	0	*
SUBTOTAL	125	144.5	*	4442569	*	5363792	*	4463039	*	5385327	*	3.4	*	130000	*
SERIES 600															
601 FGN MKT DEVELP	32	53.5	*	1615937	*	2098425	*	1615937	*	2098425	*	0.0	*	0	*
602 EVAL FGN FOOD AID P	4	2.4	*	79249	*	102201	*	79249	*	102201	*	0.0	*	0	*
603 TECH AID DEV CRTY	6	5.9	*	198161	*	290293	*	204161	*	296293	*	0.0	*	0	*
SUBTOTAL	42	61.8	*	1893347	*	2490919	*	1899347	*	2496919	*	0.0	*	0	*
SERIES 700															
703 FOOD CONSUMP HABITS	6	7.2	*	231717	*	265407	*	231717	*	265407	*	0.0	*	0	*
SUBTOTAL	6	7.2	*	231717	*	265407	*	231717	*	265407	*	0.0	*	0	*
SERIES 800															
801 RURAL HOUSING	3	4.7	*	120097	*	152233	*	120097	*	152233	*	0.0	*	0	*
803 RURAL POVERTY	13	11.8	*	334089	*	399717	*	335967	*	400234	*	0.0	*	0	*
804 ECON POTENT RURL PE	4	4.3	*	90164	*	107874	*	100285	*	122311	*	0.0	*	0	*
806 ADJUSTMENT TO CHANG	10	7.8	*	396166	*	467075	*	426366	*	510152	*	0.0	*	0	*
807 AGRIC ECONOMIC CHAN	70	79.3	*	2449812	*	2921005	*	2449812	*	2921005	*	0.3	*	13000	*
808 GOV'T PROGRAMS	19	29.3	*	832449	*	1016964	*	832449	*	1016964	*	0.0	*	0	*
SUBTOTAL	119	137.2	*	4222777	*	5064868	*	4264976	*	5125061	*	0.3	*	13000	*
SERIES 900															
901 ALLEV POLLUTION	5	3.4	*	62983	*	77030	*	70893	*	85030	*	0.0	*	0	*
902 OUTDOOR RECREATION	2	3.0	*	73797	*	90630	*	73797	*	90630	*	0.0	*	0	*
906 ORNAMENT & TURF DEV	1	2.5	*	68467	*	82901	*	68467	*	82901	*	0.0	*	0	*
907 RURAL INCOME IMP	22	20.0	*	568017	*	694891	*	584638	*	715828	*	0.2	*	5000	*
908 RURAL INSTITUT IMP	17	12.9	*	317621	*	397170	*	317621	*	397170	*	0.2	*	8000	*
SUBTOTAL	47	41.8	*	1090885	*	1342622	*	1115416	*	1371559	*	0.4	*	13000	*
SCIENCE IN SERV OF MAN															
GRAND TOTAL	384	444.5	*	13553105	*	16520735	*	13657717	*	16651048	*	4.1	*	157400	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - FARM COOPERATIVE SERVICE FCS															
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA	WITH SAES FUNDS ALLTD
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
4600 FARM COOPERATIVES	25	23.1	*	912033	*	1057219	*	912033	*	1057219	*	0.5	*	10000	*
TOTAL	25	23.1	*	912033	*	1057219	*	912033	*	1057219	*	0.5	*	10000	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - FARM COOPERATIVE SERVICE FCS															
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA	WITH SAES FUNDS ALLTD
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
SERIES 500															
509 PERFORMANCE MKTG SY	1	1.0	*	35000	*	41161	*	35000	*	41161	*	0.0	*	0	*
510 GROUP ACT MKT POWER	24	22.1	*	877033	*	1016058	*	877033	*	1016058	*	0.5	*	10000	*
SUBTOTAL	25	23.1	*	912033	*	1057219	*	912033	*	1057219	*	0.5	*	10000	*
SCIENCE IN SERV OF MAN	25		*		*		*		*		*		*		*
GRAND TOTAL		23.1		912033		1057219		912033		1057219		0.5		10000	

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										U S FOREST SERVICE				FS	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT SMY		CA FUND	WITH SAES ALLTD		
		1971	1972	1971	M1972	1971	M1972			1971	M1972		1971	1972	1971
0100 SOIL AND LAND	1	2.2	*	105601	*	128069	*	114537	*	137006	*	0.0	*	0	*
0200 WATER	4	7.7	*	317389	*	385611	*	320368	*	388590	*	0.0	*	0	*
0300 WATERSHEDS RIVER BAS	33	99.2	*	3971399	*	4972045	*	4199414	*	5200060	*	0.0	*	0	*
0400 AIR AND CLIMATE	3	4.2	*	131485	*	167473	*	180300	*	216288	*	0.0	*	0	*
0500 RECREATION RESOURCES	14	18.7	*	727779	*	948686	*	734921	*	955828	*	0.0	*	0	*
0600 TIMBER FORST PRODUCT	242	733.1	*	29380065	*	37294661	*	30923163	*	38837759	*	0.0	*	0	*
0700 RANGE	25	39.3	*	1437254	*	1812672	*	1519709	*	1895128	*	0.0	*	0	*
0800 WILDLIFE AND FISH	17	30.7	*	1261249	*	1603900	*	1293640	*	1636291	*	0.0	*	0	*
3900 HOUSING & EQUIP	13	24.6	*	980325	*	1270699	*	1010307	*	1300681	*	0.0	*	0	*
4300 SOC POLIT ORGANIZ	1	1.5	*	136741	*	152779	*	136741	*	152779	*	0.0	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.3	*	11568	*	14848	*	42820	*	46100	*	0.0	*	0	*
TOTAL	354		*		*		*		*		*		*		*
		961.5		38460855		48751444		40475920		50766509		0.0		0	

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - U S FOREST SERVICE														FS
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUND 1971	WITH SAES ALLTD M1972					
SERIES 100														
105 CONSERV USE OF WATE	3	7.0 *	282189	*	342921	* 282189	* 342921	* 0.0	0 *					
107 WATERSHED PROT & MG	30	91.0 *	3668578	*	4565792	* 3886007	* 4783222	* 0.0	0 *					
108 ECON LEG PROB OF WA	1	2.0 *	85750	*	132168	* 85750	* 132168	* 0.0	0 *					
110 APPRAIS FORST & RAN	10	47.8 *	2500613	*	3247021	* 2581856	* 3328264	* 0.0	0 *					
111 BIDL CULT MGMT FORS	67	180.4 *	6849716	*	8602366	* 7493341	* 9245990	* 0.0	0 *					
112 IMPROV RANGE RESOR	18	33.2 *	1248097	*	1568934	* 1295194	* 1616031	* 0.0	0 *					
113 REMOTE SENSING	2	3.6 *	164599	*	208701	* 477113	* 521215	* 0.0	0 *					
SUBTOTAL	131	365.0 *	14799542	*	18667903	* 16101450	* 19969811	* 0.0	0 *					
SERIES 200														
201 CNTRL FORST INSECTS	29	93.4 *	3438161	*	4243255	* 3465813	* 4270907	* 0.0	0 *					
202 CONTROL FOREST DIS	23	69.4 *	2374818	*	3009757	* 2448862	* 3083801	* 0.0	0 *					
203 FOREST FIRE PROTECT	26	74.2 *	2839255	*	3677568	* 3096356	* 3934670	* 0.0	0 *					
214 AIR POLLUTION PROTE	3	5.0 *	122142	*	155255	* 178307	* 211420	* 0.0	0 *					
SUBTOTAL	81	242.0 *	8774375	*	11085835	* 9189339	* 11500798	* 0.0	0 *					
SERIES 300														
301 GENET BREED FORST T	12	40.3 *	1832363	*	2310913	* 1865671	* 2344221	* 0.0	0 *					
302 IMP FOREST ENG SYS	5	14.9 *	773161	*	904422	* 773161	* 904422	* 0.0	0 *					
303 ECON TIMBER PRODUCT	6	22.1 *	687202	*	876379	* 703748	* 892925	* 0.0	0 *					
SUBTOTAL	23	77.3 *	3292726	*	4091714	* 3342580	* 4141568	* 0.0	0 *					
SERIES 400														
401 NEW IMP FOREST PROD	45	119.4 *	5318019	*	7070845	* 5402814	* 7155640	* 0.0	0 *					
SUBTOTAL	45	119.4 *	5318019	*	7070845	* 5402814	* 7155640	* 0.0	0 *					
SERIES 500														
502 MKTG TIMBER PRODUCT	10	27.9 *	1115556	*	1291307	* 1115556	* 1291307	* 0.0	0 *					
512 IMP GRADES FRST PRO	5	13.1 *	479699	*	591900	* 499225	* 611427	* 0.0	0 *					
513 PRICE ANAL FRST PRO	1	7.5 *	200000	*	207169	* 200000	* 207169	* 0.0	0 *					
SUBTOTAL	16	48.5 *	1795255	*	2090376	* 1814781	* 2109903	* 0.0	0 *					
SERIES 800														
801 RURAL HOUSING	13	25.0 *	930607	*	1195653	* 960456	* 1225502	* 0.0	0 *					
SUBTOTAL	13	25.0 *	930607	*	1195653	* 960456	* 1225502	* 0.0	0 *					
SERIES 900														
901 ALLEV POLLUTION	12	22.5 *	935942	*	1206561	* 1010579	* 1281197	* 0.0	0 *					
902 OUTDOOR RECREATION	13	18.6 *	717962	*	935174	* 725104	* 942316	* 0.0	0 *					
903 MULTI-USE-FOREST PO	2	4.2 *	166057	*	228092	* 166057	* 228092	* 0.0	0 *					
904 WLDLFE AND FISH ECO	16	30.6 *	1251432	*	1590388	* 1283823	* 1622779	* 0.0	0 *					
905 TREES BEAUTIFICATIO	4	7.0 *	342198	*	436125	* 342198	* 436125	* 0.0	0 *					
907 RURAL INCOME IMP	1	1.5 *	136741	*	152779	* 136741	* 152779	* 0.0	0 *					
SUBTOTAL	48	84.4 *	3550332	*	4549119	* 3664502	* 4663288	* 0.0	0 *					
SCIENCE IN SERV OF MAN														
GRAND TOTAL	357	961.5 *	38460855	*	48751444	* 40475920	* 50766509	* 0.0	0 *					

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- STATISTICAL REPORTING SERVICE

SRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
1200 VEGETABLES	1	1.5	*	87000	*	87000	*	87000	*	87000	*	0.0	*	0	*
2100 COTTON	2	1.0	*	43467	*	48142	*	43467	*	48142	*	0.0	*	0	*
3300 SHEEP AND WOOL	2	0.5	*	10788	*	13125	*	10788	*	13125	*	0.0	*	0	*
3800 FOOD	2	3.2	*	88000	*	109651	*	88000	*	109651	*	0.0	*	0	*
6400 EXP DESIGN/STAT METH	3	9.5	*	302500	*	356067	*	302500	*	356067	*	0.0	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.0	*	33000	*	38770	*	33000	*	38770	*	0.0	*	0	*
TOTAL	11	15.6	*	564755	*	652755	*	564755	*	652755	*	0.0	*	0	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA

- STATISTICAL REPORTING SERVICE

SRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
SERIES 100															
113 REMOTE SENSING	1	0.0	*	16500	*	19385	*	16500	*	19385	*	0.0	*	0	*
SUBTOTAL	1	0.0	*	16500	*	19385	*	16500	*	19385	*	0.0	*	0	*
SERIES 500															
508 DOMESTIC MKT DEVELP	4	6.2	*	229255	*	257918	*	229255	*	257918	*	0.0	*	0	*
511 IMP AGRIC STATISTIC	4	9.5	*	319000	*	375452	*	319000	*	375452	*	0.0	*	0	*
SUBTOTAL	8	15.6	*	548255	*	633370	*	548255	*	633370	*	0.0	*	0	*
SCIENCE IN SERV OF MAN	9		*		*		*		*		*		*		*
GRAND TOTAL		15.6	*	564755	*	652755	*	564755	*	652755	*	0.0	*	0	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH SAES FUNDS ALL TO 1971 M1972	
0001 ADMINISTRATIVE PROJE	264	120.3	*	16408	*	318422	*	0	*
0100 SOIL AND LAND	884	303.7	*	2697182	*	13939990	*	163408	*
0200 WATER	570	163.2	*	1645239	*	8088273	*	284396	*
0300 WATERSHEDS RIVER BAS	101	31.8	*	420118	*	1554765	*	223576	*
0400 AIR AND CLIMATE	136	40.2	*	511174	*	1977690	*	12067	*
0500 RECREATION RESOURCES	150	40.4	*	604769	*	1816230	*	68194	*
0600 TIMBER FORST PRODUCT	1055	333.6	*	4499783	*	15136460	*	351802	*
0700 RANGE	189	57.9	*	484094	*	2519537	*	45815	*
0800 WILDLIFE AND FISH	426	126.3	*	758638	*	7013617	*	94904	*
0900 CITRUS SUB TROP FRUT	268	134.4	*	516883	*	6302835	*	54905	*
1000 FRUIT NUTS DECIDUOUS	996	358.1	*	3187044	*	17172967	*	204614	*
1100 POTATOES	264	89.8	*	981772	*	3750156	*	73655	*
1200 VEGETABLES	1165	391.7	*	3579678	*	16483464	*	209572	*
1300 ORNAMENTALS TURF	595	195.6	*	1313867	*	8314469	*	101662	*
1400 CORN	650	156.2	*	1836531	*	8459839	*	310299	*
1500 GRAIN SORGHUM	238	36.7	*	386047	*	2118792	*	38366	*
1600 RICE	63	23.6	*	109030	*	1406655	*	47350	*
1700 WHEAT	491	107.7	*	977825	*	5412722	*	113750	*
1800 OTHER SMALL GRAINS	346	66.3	*	533929	*	3386632	*	111383	*
1900 PASTURE	213	49.7	*	466716	*	2456778	*	47126	*
2000 FORAGE CROPS	702	194.4	*	2304716	*	9696716	*	220236	*
2100 COTTON	470	149.9	*	1551547	*	7873526	*	963207	*
2200 COTTONSEED	15	2.8	*	22709	*	141990	*	9150	*
2300 SOYBEANS	501	121.2	*	1161706	*	5472359	*	434620	*
2400 PEANUTS	132	41.7	*	353467	*	354913	*	165173	*
2500 OTHER OILSEED CROPS	54	10.8	*	97293	*	515568	*	41103	*
2600 TOBACCO	193	73.7	*	614964	*	3688699	*	181879	*
2700 SUGAR CROPS	150	64.7	*	567610	*	2040485	*	47819	*
2800 MISC NEW CROPS	117	28.0	*	285784	*	1327121	*	55265	*
2900 POULTRY	772	287.6	*	4122065	*	16275248	*	404460	*
3000 BEEF CATTLE	1058	314.8	*	4586834	*	23257286	*	423994	*
3100 DAIRY CATTLE	989	320.5	*	4860654	*	21037069	*	286656	*
3200 SWINE	492	141.8	*	2110979	*	10073463	*	276509	*
3300 SHEEP AND WOOL	390	80.0	*	1229056	*	5271634	*	195103	*
3400 OTHER ANIMALS	250	78.9	*	666992	*	4098847	*	83362	*
3500 BEES AND HONEY	35	13.8	*	57439	*	592362	*	27885	*
3600 FARM SUPP & FACILITS	90	24.4	*	235190	*	1432235	*	17307	*
3700 CLOTHING & TEXTILES	58	14.9	*	197434	*	532402	*	12087	*
3800 FOOD	282	108.7	*	1428351	*	5562991	*	82616	*
3900 HOUSING & EQUIP	102	30.4	*	276708	*	1142174	*	824	*
4000 PEOPLE AS INDIVIDUAL	500	159.5	*	2055292	*	7969843	*	257424	*
4100 FAMILY MEMBERS	142	33.7	*	518537	*	1492927	*	57970	*
4200 FARM AS BUSINESS	147	51.0	*	623731	*	3340237	*	86215	*
4300 SOC POLIT ORGANIZ	294	91.4	*	1534213	*	3720377	*	31243	*
4400 AGRIC ECONOMY U S	70	21.8	*	212902	*	974276	*	43056	*
4500 AGRIC ECONOMY FORGN	26	19.0	*	52805	*	360660	*	5257	*
4600 FARM COOPERATIVES	29	5.8	*	141114	*	238901	*	12966	*
4700 OTH MARKET PROCESS	40	11.4	*	239474	*	464458	*	4761	*
4800 MARKETING SYSTEMS	67	21.3	*	422981	*	802865	*	17408	*
6100 WEEDS	27	10.3	*	141794	*	504079	*	15264	*
6200 SEED RESEARCH	17	7.2	*	36317	*	237631	*	0	*
6300 BIO CELL SYSTEMS	142	60.8	*	224896	*	3504961	*	56179	*
6400 EXP DESIGN/STAT METH	43	28.3	*	70956	*	1277321	*	184373	*
6500 INVERTEBRATES	203	85.4	*	518379	*	4228490	*	136088	*
6600 MICROORGANISMS,VIRUS	140	57.4	*	286743	*	3038975	*	17193	*
6700 PLANTS	577	246.3	*	1952853	*	14300572	*	331988	*
6800 ANIMALS(VERTEBRATES)	256	103.1	*	519198	*	7318433	*	93399	*
6900 RESEARCH ON RSCH MGM	7	1.2	*	2159	*	40402	*	0	*
7000 RSCH EQUIP & TECHNOL	47	14.8	*	113899	*	940797	*	101344	*
9900 UNCLASSIFIED	53	21.0	*	59796	*	1213473	*	14678	*
TOTAL	18743	5981.1	*	61986261	*	305535982	*	7952900	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NAT TOT SAES-FORESTRY SCH-CTHER INST

CLASSIFICATION CATEGORY	NO PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT CA SMY 1971 1972	WITH SAES FUNDS ALLTD 1971 M1972
ADMINISTRATION								
001 ADMINISTRATION	264	120.3	16408	2065840	318422	35277536	*	0
SUBTOTAL	264	120.3	16408	2065840	318422	35277536	*	0
SERIES 100								
101 APPRAIS OF SOIL RES	190	85.2	448191	448596	3268226	3287137	*	23549
102 SOIL PLNT WTR NUTRI	443	134.9	1226756	1227506	6806150	6920020	*	76550
103 MGMT OF SALINE SOIL	37	11.7	80135	80135	4777343	4777737	*	3443
104 ALTERN USE OF LAND	70	17.0	214643	214643	718676	722408	*	19384
105 CONSERV USE OF WATE	217	56.0	494888	495331	2808901	2826229	*	139076
106 DRAIN AND IRRIGATIO	96	24.7	253067	253237	1336324	1348623	*	33782
107 WATERSHED PROT & MG	88	25.9	346083	346083	1232817	1234646	*	52326
108 ECON LEG PROB OF WA	50	13.6	141612	141612	690271	690390	*	175600
109 WEATHER ADAPT & MOD	91	24.1	373305	373475	1207088	1208857	*	8052
110 APPRAIS FORST & RAN	66	15.3	184039	184270	597090	599848	*	48510
111 BIOL CULT MGMT FORS	354	95.6	1340874	1343286	4776823	4809790	*	48179
112 IMPROV RANGE RESOR	145	42.5	349357	349357	1853923	1862027	*	27296
113 REMOTE SENSING	29	9.0	102700	102700	725459	725459	*	86252
114 RSCH ON MGMT OF RSC	7	1.2	2159	2159	40402	40402	*	0
SUBTOTAL	1883	556.8	5557808	5562388	26539693	26753571	*	741908
SERIES 200								
201 CNTRL FORST INSECTS	101	30.3	410400	411178	1342390	1349068	*	71841
202 CONTROL FOREST DIS	90	23.9	410650	411863	1106350	1108849	*	40335
203 FOREST FIRE PROTECT	5	0.8	5015	5015	67323	67323	*	57190
204 CNTR PESTS FRT & VE	319	110.7	787791	789115	5113267	5225090	*	109867
205 CNTR DISE FRT & VEG	598	191.4	1720009	1721225	8770359	8929626	*	165332
206 CNTR WEEDS FRT & V	139	39.7	404492	404492	1791046	1821861	*	2863
207 CNTR PESTS FLD CROP	399	124.1	1585736	1588008	6450994	6469793	*	681545
208 CNTR DIS FIELD CROP	533	175.3	1629751	1631668	8666837	8718613	*	654022
209 CNTR WEEDS FLD CROP	259	77.4	900313	901432	3956002	3984443	*	71745
210 CNTR PESTS ANIMALS	92	27.6	191591	191902	1241668	1244256	*	116781
211 CNTR DIS ANIMALS	418	215.5	2281412	2285073	11875571	11968428	*	654700
212 CNTR INTER PARASITE	90	34.2	434051	434537	1645271	1657340	*	6962
213 PROT ANMS FROM TOX	48	13.1	143329	143329	718144	719744	*	23676
214 AIR POLLUTION PROTE	83	32.9	209495	209495	1622648	1628398	*	8806
SUBTOTAL	3174	1096.9	11114035	11128489	54367889	54892831	*	2665664
SERIES 300								
301 GENET BREED FORST T	134	39.1	805460	806817	2181894	2191675	*	13907
302 IMP FOREST ENG SYS	17	3.5	63950	63950	234334	234334	*	5280
303 ECON TIMBER PRODUCT	35	8.6	135932	135932	379139	382189	*	5636
304 IMP BIO EFF FRT & V	1017	364.6	2237517	2239274	17888974	18127161	*	104129
305 MECH PROD FRT & VEG	171	65.6	532609	533384	2890423	2902502	*	52575
306 PROD MGMT SYS F & V	39	9.8	52460	52460	330342	338977	*	3747
307 IMP BIO EFF FLD CRP	1613	606.6	5026243	5035130	32042494	32282109	*	1016589
308 MECH PROD FLD CRO	131	39.6	374542	374591	1763598	1764842	*	94284
309 PROD MGMT SYS FLD C	86	23.0	166137	166137	868867	868867	*	52709
310 ANIMAL REPRODUCTION	430	157.0	2103881	2105466	11349296	11404212	*	201048
311 IMP BIO EFF ANML PR	1265	445.0	6024913	6030330	35696574	35987161	*	301268
312 ENV STRESS IN ANML	221	66.7	885682	886506	3617576	3657844	*	26302
313 PROD MGMT SYS ANML	252	53.0	551559	552131	4014755	4026186	*	43549
314 BEES OTH POLLNTNG I	35	13.8	57439	57439	592362	606897	*	27885
315 IMP STRUC FARM SUPP	116	28.3	173680	173905	1465362	1473409	*	12949
316 FARM BUSINESS MGMT	140	49.0	613151	613525	3246471	3250993	*	86215
317 MECH/STRUCTS ANML P	19	6.1	44427	44427	367058	367058	*	0
318 NON-COM BIO TECH/BI	833	397.2	2334380	2336213	20468312	20594622	*	434702
SUBTOTAL	6554	2376.5	22183960	22207716	139397831	140461037	*	2482774
SERIES 400								
401 NEW IMP FOREST PROD	208	82.8	757801	758860	2990111	2992511	*	28244
402 PROD F & V IMP ACCE	166	40.1	326488	326681	1894510	1957709	*	13554
403 NEW & IMP F&V PROD	205	76.3	804347	805263	2933467	2950534	*	73155
404 MKT QUAL FRTS & VEG	176	81.3	1112975	1112975	3192713	3207907	*	29544
405 PROD FLD CROP IMP A	116	30.5	250342	250342	1520711	1543664	*	32654
406 NEW IMP FOOD FLD CR	102	24.6	288173	288173	1113034	1113034	*	70678
407 NEW IMP NON-FOOD FC	52	17.2	239829	239829	813509	813509	*	18750
408 MKT QUAL FIELD CROP	90	22.9	353749	354392	1199253	1201346	*	106632
409 PROD ANML PR IMP AC	190	40.5	881580	881881	3072416	3090572	*	177291
410 IMP MEAT MILK EGG P	289	89.3	1431443	1431761	4806253	4820989	*	73933
411 IMP NON-FOOD ANML P	9	1.8	23742	24099	69459	69905	*	0
412 MKT QUAL ANIMAL PRO	129	30.5	696356	697646	1612037	1617694	*	33247
SUBTOTAL	1732	537.6	7166825	7171901	25217473	25379374	*	657680
SERIES 500								
501 IMP GRADES & STANDS	50	13.1	292516	292967	650537	659255	*	28518
502 MKTG TIMBER PRODUCT	39	8.9	121182	121182	310798	315262	*	8205
503 MKTG EFF AGR PRODS	220	68.0	1434437	1436196	2781147	2788779	*	47632
506 SPPLY DEMAND AND PRI	129	35.2	793804	794247	1370712	1375895	*	53106
507 COMP REL IN AGRIC	73	16.3	358361	358433	647061	652140	*	6014
508 DOMESTIC MKT DEVELP	51	15.2	314079	314508	467391	471535	*	2207
509 PERFORMANCE MKTG SY	119	37.0	842987	843556	1446445	1447832	*	36889
510 GROUP ACT MKT POWER	17	7.2	128524	128524	203661	209567	*	0
511 IMP AGRIC STATISTIC	25	8.0	27660	27660	435413	435413	*	103536
512 IMP GRADES FRST PRO	12	2.6	22382	22715	84628	85132	*	380
513 PRICE ANAL FRST PRO	15	1.8	36258	36258	102342	102342	*	8209
SUBTOTAL	750	213.3	4372190	4376245	8500076	8543152	*	294695
SERIES 600								
601 FGN MKT DEVELP	39	13.3	229270	229270	448255	448255	*	24861
603 TECH AID DEV CRTY	36	23.1	31212	31212	528933	528933	*	32760
604 PRD DVLPMT/MKTG FRG	3	0.8	0	0	36824	36824	*	21412
SUBTOTAL	78	37.2	260482	260482	1014013	1014013	*	79034

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUNDS PROJ M1972	GROSS 1971 M1972	USDA CON GT CA SMY 1971 1972	WITH SAES FUNDS ALLTD 1971 M1972
SERIES 700									
701 TOX RES IN FOOD	130	56.1 *	766987	767175	3054933	3060254	*	*	44795 *
702 FOOD PROT FROM TOX	88	31.7 *	262313	262313	1633425	1634552	*	*	26706 *
703 FOOD CONSUMP HABITS	46	9.1 *	97936	97936	387132	387494	*	*	6438 *
704 HOME COMM FOOD SERV	36	10.3 *	152083	152401	602454	603540	*	*	0 *
705 SEL CARE CLOTH & TE	53	14.3 *	193060	193464	512581	514602	*	*	12087 *
706 CONTR INSECTS AFF M	81	32.7 *	178384	178456	1370595	1371519	*	*	18141 *
707 TRANS ANIML MAN DI	22	6.7 *	30387	30387	487714	487714	*	*	50331 *
708 HUMAN NUTRITION	237	93.3 *	1104404	1104893	4859257	4871553	*	*	156982 *
709 REDUCE HAZ HLTH & S	16	5.0 *	43772	43772	313507	313879	*	*	15666 *
SUBTOTAL	709	259.1 *	2829327	2830798	13221598	13245107	*	*	331145 *
SERIES 800									
801 RURAL HOUSING	28	8.8 *	168082	168082	363346	363346	*	*	210 *
802 INDIV & FAM DEC MAK	73	19.5 *	255993	256065	750346	750508	*	*	32818 *
803 RURAL POVERTY	56	14.9 *	340943	340943	657547	657639	*	*	15112 *
804 ECON POTENT RURL PE	68	14.3 *	294140	294535	661892	662287	*	*	32117 *
805 COMMUNICAT RURAL PE	77	19.1 *	143839	143857	1182707	1182776	*	*	22712 *
806 ADJUSTMENT TO CHANG	130	37.8 *	600829	601467	1843970	1876380	*	*	26536 *
807 AGRIC ECONOMIC CHAN	56	17.4 *	147837	147837	862382	862389	*	*	37427 *
808 GOV'T PROGRAMS	32	8.0 *	112633	112633	269013	276679	*	*	6445 *
SUBTOTAL	520	140.0 *	2064296	2065419	6591204	6632005	*	*	173376 *
SERIES 900									
901 ALLEV POLLUTION	428	167.1 *	1964433	1965238	8497674	8533628	*	*	204583 *
902 OUTDOOR RECREATION	141	39.0 *	596371	596667	1722733	1728716	*	*	68194 *
903 MULTI-USE-FOREST PO	39	8.1 *	114017	114017	323919	327820	*	*	0 *
904 WLDLFE AND FISH ECO	385	108.5 *	659840	661215	6017393	6043858	*	*	90095 *
905 TREES BEAUTIFICATIO	70	18.0 *	142322	142322	785692	786132	*	*	16170 *
906 ORNAMENT & TURF DEV	582	189.6 *	1271774	1273205	8064147	8174142	*	*	101662 *
907 RURAL INCOME IMP	106	28.4 *	514779	514895	1060753	1063653	*	*	7186 *
908 RURAL INSTITUT IMP	209	63.9 *	1097599	1097718	2682000	2704576	*	*	24057 *
SUBTOTAL	1960	622.4 *	6361134	6365276	29154312	29362526	*	*	511947 *
UNCLASSIFIED									
990 UNCLASSIFIED	53	21.0 *	59796	59796	1213473	1225251	*	*	14678 *
SUBTOTAL	53	21.0 *	59796	59796	1213473	1225251	*	*	14678 *
SCIENCE IN SERV OF MAN	17677								
GRAND TOTAL		5981.1 *	61986261	64094350	305535982	342786402	*	*	7952900 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)											
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED APP M1972	(CSRS ADMSTRD) GROSS		NET TO 1971	PROJ M1972	TOTAL FUNDS		NET TO 1971	PROJ M1972	GROSS		USDA CON GT	SMY	1971	1972	WITH SAES FUNDS ALLTD	
		1971	1972			1971	M1972			1971	M1972			1971	M1972					1971	M1972
0001 ADMINISTRATIVE PROJE	49	10.9	*	0	*	428293	*	0	*	3326849	*	*	*	*	*	*	*	*	*	0	*
0100 SOIL AND LAND	130	49.7	*	582193	*	582193	*	2061821	*	2061821	*	*	*	*	*	*	*	*	*	11870	*
0200 WATER	73	28.0	*	264472	*	264472	*	1380078	*	1380078	*	*	*	*	*	*	*	*	*	38603	*
0300 WATERSHEDS RIVER BAS	14	4.4	*	46763	*	46763	*	129613	*	129613	*	*	*	*	*	*	*	*	*	5000	*
0400 AIR AND CLIMATE	27	10.2	*	98925	*	98925	*	463805	*	463805	*	*	*	*	*	*	*	*	*	599	*
0500 RECREATION RESOURCES	41	9.7	*	161835	*	161835	*	369943	*	369943	*	*	*	*	*	*	*	*	*	5000	*
0600 TIMBER FORST PRODUCT	250	79.2	*	877909	*	877909	*	3065407	*	3065407	*	*	*	*	*	*	*	*	*	55826	*
0700 RANGE	2	0.4	*	0	*	0	*	37552	*	37552	*	*	*	*	*	*	*	*	*	0	*
0800 WILDLIFE AND FISH	86	24.5	*	246057	*	246057	*	1694364	*	1694364	*	*	*	*	*	*	*	*	*	36586	*
1000 FRUIT NUTS DECIDUOUS	304	90.7	*	1123521	*	1123521	*	4858176	*	4858176	*	*	*	*	*	*	*	*	*	26517	*
1100 POTATOES	77	27.6	*	415397	*	415397	*	1296554	*	1296554	*	*	*	*	*	*	*	*	*	49339	*
1200 VEGETABLES	284	78.9	*	1031731	*	1031731	*	3931300	*	3931300	*	*	*	*	*	*	*	*	*	15439	*
1300 ORNAMENTALS TURF	161	45.4	*	449264	*	449264	*	2071849	*	2071849	*	*	*	*	*	*	*	*	*	17689	*
1400 CORN	63	16.1	*	257818	*	257818	*	1032542	*	1032542	*	*	*	*	*	*	*	*	*	735	*
1500 GRAIN SORGHUM	2	0.1	*	926	*	926	*	3880	*	3880	*	*	*	*	*	*	*	*	*	0	*
1600 RICE	2	0.2	*	926	*	926	*	6315	*	6315	*	*	*	*	*	*	*	*	*	0	*
1700 WHEAT	17	2.4	*	22174	*	22174	*	150860	*	150860	*	*	*	*	*	*	*	*	*	0	*
1800 OTHER SMALL GRAINS	24	3.4	*	49311	*	49311	*	237719	*	237719	*	*	*	*	*	*	*	*	*	6134	*
1900 PASTURE	12	2.7	*	51276	*	51276	*	103035	*	103035	*	*	*	*	*	*	*	*	*	0	*
2000 FORAGE CROPS	105	29.2	*	463836	*	463836	*	1518614	*	1518614	*	*	*	*	*	*	*	*	*	23339	*
2100 COTTON	1	0.1	*	0	*	0	*	2423	*	2423	*	*	*	*	*	*	*	*	*	0	*
2200 COTTONSEED	1	0.0	*	0	*	0	*	6209	*	6209	*	*	*	*	*	*	*	*	*	0	*
2300 SOYBEANS	34	6.8	*	66038	*	66038	*	327992	*	327992	*	*	*	*	*	*	*	*	*	51743	*
2400 PEANUTS	1	0.1	*	0	*	0	*	2024	*	2024	*	*	*	*	*	*	*	*	*	0	*
2500 OTHER DILSEED CROPS	1	0.3	*	5854	*	5854	*	26862	*	26862	*	*	*	*	*	*	*	*	*	0	*
2600 TOBACCO	27	7.1	*	37438	*	37438	*	325936	*	325936	*	*	*	*	*	*	*	*	*	6428	*
2700 SUGAR CROPS	7	2.5	*	24507	*	24507	*	123033	*	123033	*	*	*	*	*	*	*	*	*	13409	*
2800 MISC NEW CROPS	6	0.1	*	42999	*	42999	*	62623	*	62623	*	*	*	*	*	*	*	*	*	1400	*
2900 POULTRY	186	76.4	*	1156333	*	1156333	*	4584029	*	4584029	*	*	*	*	*	*	*	*	*	95561	*
3000 BEEF CATTLE	58	11.5	*	173288	*	173288	*	910818	*	910818	*	*	*	*	*	*	*	*	*	26334	*
3100 DAIRY CATTLE	201	65.2	*	929275	*	929275	*	4116622	*	4116622	*	*	*	*	*	*	*	*	*	43928	*
3200 SWINE	28	6.4	*	65154	*	65154	*	461111	*	461111	*	*	*	*	*	*	*	*	*	2915	*
3300 SHEEP AND WOOL	42	6.5	*	83602	*	83602	*	485101	*	485101	*	*	*	*	*	*	*	*	*	4343	*
3400 OTHER ANIMALS	38	11.1	*	59701	*	59701	*	663480	*	663480	*	*	*	*	*	*	*	*	*	0	*
3500 BEES AND HONEY	7	2.2	*	21787	*	21787	*	125983	*	125983	*	*	*	*	*	*	*	*	*	2039	*
3600 FARM SUPP & FACILITS	17	4.7	*	44425	*	44425	*	173340	*	173340	*	*	*	*	*	*	*	*	*	0	*
3700 CLOTHING & TEXTILES	16	3.6	*	58609	*	58609	*	106362	*	106362	*	*	*	*	*	*	*	*	*	0	*
3800 FOOD	57	19.4	*	304379	*	304379	*	892318	*	892318	*	*	*	*	*	*	*	*	*	59	*
3900 HOUSING & EQUIP	22	6.2	*	27320	*	27320	*	266050	*	266050	*	*	*	*	*	*	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	117	37.0	*	469641	*	469641	*	1726135	*	1726135	*	*	*	*	*	*	*	*	*	41797	*
4100 FAMILY MEMBERS	29	5.4	*	78868	*	78868	*	318309	*	318309	*	*	*	*	*	*	*	*	*	8699	*
4200 FARM AS BUSINESS	20	8.9	*	164858	*	164858	*	1639810	*	1639810	*	*	*	*	*	*	*	*	*	7277	*
4300 SOC POLIT ORGANIZ	84	21.6	*	348661	*	348661	*	958740	*	958740	*	*	*	*	*	*	*	*	*	1657	*
4400 AGRIC ECONOMY U S	10	1.8	*	30106	*	30106	*	66973	*	66973	*	*	*	*	*	*	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	13	13.3	*	26790	*	26790	*	158727	*	158727	*	*	*	*	*	*	*	*	*	0	*
4600 FARM COOPERATIVES	4	1.7	*	35956	*	35956	*	52095	*	52095	*	*	*	*	*	*	*	*	*	0	*
4700 OTH MARKET PROCESS	7	2.0	*	40182	*	40182	*	119475	*	119475	*	*	*	*	*	*	*	*	*	0	*
4800 MARKETING SYSTEMS	9	2.6	*	84395	*	84395	*	126519	*	126519	*	*	*	*	*	*	*	*	*	0	*
6100 WEEDS	8	2.1	*	46914	*	46914	*	110343	*	110343	*	*	*	*	*	*	*	*	*	0	*
6200 SEED RESEARCH	10	3.2	*	13012	*	13012	*	142268	*	142268	*	*	*	*	*	*	*	*	*	0	*
6300 BIO CELL SYSTEMS	37	15.4	*	110656	*	110656	*	825059	*	825059	*	*	*	*	*	*	*	*	*	0	*
6400 EXP DESIGN/STAT METH	3	3.2	*	17322	*	17322	*	141877	*	141877	*	*	*	*	*	*	*	*	*	0	*
6500 INVERTEBRATES	33	12.1	*	80101	*	80101	*	594965	*	594965	*	*	*	*	*	*	*	*	*	243	*
6600 MICROORGANISMS,VIRUS	37	11.0	*	73382	*	73382	*	512176	*	512176	*	*	*	*	*	*	*	*	*	0	*
6700 PLANTS	88	34.3	*	254097	*	254097	*	1916882	*	1916882	*	*	*	*	*	*	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	37	13.9	*	83800	*	83800	*	1303627	*	1303627	*	*	*	*	*	*	*	*	*	0	*
6900 RESEARCH ON RSCH MCM	1	0.3	*	0	*	0	*	8381	*	8381	*	*	*	*	*	*	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	14	3.8	*	52900	*	52900	*	177876	*	177876	*	*	*	*	*	*	*	*	*	0	*
9900 UNCLASSIFIED	22	9.8	*	8168	*	8168	*	547300	*	547300	*	*	*	*	*	*	*	*	*	14678	*
TOTAL	3058	947.1	*	11264848	*	11693141	*	49523281	*	52850130	*	*	*	*	*	*	*	*	*	614983	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - SAES REGION 1 NORTHEAST REGION													
(INCLUDES SAES-FORESTRY SCH-OTHER INST)													
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS	AMSTROD)	TOTAL FUNDS	USDA CON GT CA	WITH SAES					
CATEGORY	PROJ	MAN-YEARS	NET TO PROJ	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
ADMINISTRATION													
001 ADMINISTRATION	49	10.9	*	0	*	428293	*	0	*	3326849	*	*	*
SUBTOTAL	49	10.9	*	0	*	428293	*	0	*	3326849	*	*	0
SERIES 100													
101 APPRAIS OF SOIL RES	26	15.9	*	42619	*	42619	*	514925	*	514925	*	*	1593
102 SOIL PLNT NTR NUTRI	53	17.2	*	307113	*	307113	*	865745	*	865745	*	*	5504
103 MGMT OF SALINE SOIL	2	0.4	*	0	*	0	*	20054	*	20054	*	*	0
104 ALTERN USE OF LAND	20	4.7	*	102892	*	102892	*	200448	*	200448	*	*	500
105 CONSERV USE OF WATE	20	6.8	*	104991	*	104991	*	269136	*	269136	*	*	350
106 DRAIN AND IRRIGATIO	3	0.3	*	3535	*	3535	*	26419	*	26419	*	*	0
107 WATERSHED PROT & MG	9	1.8	*	22898	*	22898	*	72052	*	72052	*	*	5000
108 ECON LEG PROB OF MA	6	2.7	*	24927	*	24927	*	70757	*	70757	*	*	0
109 WEATHER ADAPT & MOD	14	2.8	*	34774	*	34774	*	118605	*	118605	*	*	599
110 APPRAIS FORST & RAN	8	1.9	*	16466	*	16466	*	57052	*	57052	*	*	0
111 BIOD CULT MGMT FORS	66	14.9	*	223381	*	223381	*	723585	*	723585	*	*	50
112 IMPROV RANGE RESOR	1	0.0	*	0	*	0	*	244	*	244	*	*	0
113 REMOTE SENSING	10	2.4	*	46047	*	46047	*	107776	*	107776	*	*	0
114 RSCH ON MGMT OF RSC	1	0.3	*	0	*	0	*	8381	*	8381	*	*	0
SUBTOTAL	239	72.0	*	929642	*	929642	*	3055178	*	3055178	*	*	13596
SERIES 200													
201 CNTRL FORST INSECTS	25	9.3	*	56303	*	56303	*	343533	*	343533	*	*	26514
202 CONTROL FOREST DIS	20	3.4	*	57884	*	57884	*	161146	*	161146	*	*	0
204 CNTR PESTS FRT & VE	84	25.9	*	262478	*	262478	*	1363151	*	1363151	*	*	52570
205 CNTR DISE FRT & VEG	141	39.5	*	510940	*	510940	*	1876339	*	1876339	*	*	15608
206 CNTR WEEDS FRT & VE	43	9.3	*	153344	*	153344	*	520004	*	520004	*	*	2863
207 CNTR PESTS FLD CROP	26	7.1	*	64667	*	64667	*	411937	*	411937	*	*	15179
208 CNTR DIS FIELD CROP	38	10.7	*	124329	*	124329	*	542701	*	542701	*	*	5399
209 CNTR WEEDS FLD CROP	24	6.0	*	94055	*	94055	*	311706	*	311706	*	*	2204
210 CNTR PESTS ANIMALS	15	4.5	*	39135	*	39135	*	222211	*	222211	*	*	0
211 CNTR DIS ANIMALS	87	42.5	*	467412	*	467412	*	2616758	*	2616758	*	*	59392
212 CNTR INTER PARASITE	4	1.0	*	23127	*	23127	*	56061	*	56061	*	*	0
213 PROT ANMLS FROM TOX	3	1.2	*	6355	*	6355	*	63334	*	63334	*	*	0
214 AIR POLLUTION PROTE	14	5.0	*	63857	*	63857	*	225856	*	225856	*	*	4273
SUBTOTAL	524	165.2	*	1923885	*	1923885	*	8714738	*	8714738	*	*	184002
SERIES 300													
301 GENET BREED FORST T	24	9.1	*	179472	*	179472	*	377183	*	377183	*	*	3132
302 IMP FOREST ENG SYS	6	0.8	*	18481	*	18481	*	48744	*	48744	*	*	5280
303 ECON TIMBER PRODUCT	5	1.0	*	7546	*	7546	*	24799	*	24799	*	*	51
304 IMP BIO EFF FRT & V	199	60.5	*	594712	*	594712	*	3331513	*	3331513	*	*	700
305 MECH PROD FRT & VEG	38	15.9	*	216189	*	216189	*	713571	*	713571	*	*	33
306 PROD MGMT SYS F & V	6	1.3	*	11363	*	11363	*	36797	*	36797	*	*	0
307 IMP BIO EFF FLD CRP	122	43.2	*	544935	*	544935	*	2331358	*	2331358	*	*	36008
308 MECH PROD FIELD CRO	13	3.8	*	69427	*	69427	*	161225	*	161225	*	*	33
309 PROD MGMT SYS FLD C	3	1.2	*	0	*	0	*	113557	*	113557	*	*	0
310 ANIMAL REPRODUCTION	53	21.2	*	261545	*	261545	*	1269399	*	1269399	*	*	0
311 IMP BIO EFF ANML PR	171	60.6	*	784652	*	784652	*	4928233	*	4928233	*	*	11284
312 ENV STRESS IN ANML	36	12.1	*	192876	*	192876	*	548107	*	548107	*	*	0
313 PROD MGMT SYS ANML	27	5.6	*	37702	*	37702	*	450313	*	450313	*	*	22508
314 BEES OTH POLLNTNG I	7	2.2	*	21787	*	21787	*	125983	*	125983	*	*	2039
315 IMP STRUC FARM SUPP	26	6.7	*	40000	*	40000	*	275136	*	275136	*	*	0
316 FARM BUSINESS MGMT	20	8.9	*	164858	*	164858	*	1639810	*	1639810	*	*	7277
317 MECH/STRUCTS ANML P	5	1.3	*	16435	*	16435	*	118250	*	118250	*	*	0
318 NON-COM BIO TECH/BI	181	67.0	*	460617	*	460617	*	3226191	*	3226191	*	*	243
SUBTOTAL	942	322.1	*	3622594	*	3622594	*	19720170	*	19720170	*	*	88587
SERIES 400													
401 NEW IMP FOREST PROD	57	29.6	*	169396	*	169396	*	917767	*	917767	*	*	4250
402 PROD F & V IMP ACCE	34	5.3	*	50517	*	50517	*	320991	*	320991	*	*	3037
403 NEW & IMP F&V PROD	60	17.7	*	140924	*	140924	*	791630	*	791630	*	*	17882
404 MKT QUAL FRTS & VEG	58	21.8	*	566275	*	566275	*	1194550	*	1194550	*	*	0
405 PROD FLD CROP IMP A	9	0.8	*	26095	*	26095	*	81416	*	81416	*	*	0
406 NEW IMP FOOD FLD CR	11	2.0	*	10269	*	10269	*	115504	*	115504	*	*	0
407 NEW IMP NON-FOOD FC	4	0.8	*	1000	*	1000	*	49784	*	49784	*	*	0
408 MKT QUAL FIELD CROP	7	1.6	*	41143	*	41143	*	104089	*	104089	*	*	0
409 PROD ANML PR IMP AC	18	4.8	*	63978	*	63978	*	279908	*	279908	*	*	6204
410 IMP MEAT MILK EGG P	40	9.9	*	109102	*	109102	*	615007	*	615007	*	*	27
411 IMP NON-FOOD ANML P	2	0.1	*	5050	*	5050	*	12607	*	12607	*	*	0
412 MKT QUAL ANIMAL PRO	29	7.6	*	156439	*	156439	*	394936	*	394936	*	*	20614
SUBTOTAL	329	102.0	*	1340188	*	1340188	*	4878198	*	4878198	*	*	52014
SERIES 500													
501 IMP GRADES & STANDS	5	0.6	*	6506	*	6506	*	62001	*	62001	*	*	0
502 MKTG TIMBER PRODUCT	8	1.5	*	26061	*	26061	*	51092	*	51092	*	*	0
503 MKTG EFF AGRI PRODS	31	10.6	*	208897	*	208897	*	456211	*	456211	*	*	7912
506 SPLY DEMAND AND PRI	19	4.0	*	138090	*	138090	*	176075	*	176075	*	*	0
507 COMP REL IN AGRIC	15	4.4	*	113036	*	113036	*	157750	*	157750	*	*	1374
508 DOMESTIC MKT DEVELP	2	0.1	*	4741	*	4741	*	4866	*	4866	*	*	0
509 PERFORMANCE MKTG SY	15	6.3	*	186221	*	186221	*	296625	*	296625	*	*	0
510 GROUP ACT MKT POWER	2	0.5	*	6844	*	6844	*	16416	*	16416	*	*	0
511 IMP AGRIC STATISTIC	1	0.2	*	5449	*	5449	*	11510	*	11510	*	*	0
512 IMP GRADES FRST PRO	2	0.3	*	1752	*	1752	*	7418	*	7418	*	*	380
513 PRICE ANAL FRST PRO	5	0.4	*	12023	*	12023	*	34753	*	34753	*	*	0
SUBTOTAL	105	28.9	*	709619	*	709619	*	1274717	*	1274717	*	*	9666
SERIES 600													
601 FGN MKT DEVELP	2	0.3	*	10263	*	10263	*	29044	*	29044	*	*	0
603 TECH AID DEV CRTY	16	13.8	*	16527	*	16527	*	179401	*	179401	*	*	20573
604 PRD DVLPMT/MKTG FRG	2	0.5	*	0	*	0	*	36824	*	36824	*	*	21412
SUBTOTAL	20	14.6	*	26790	*	26790	*	245269	*	245269	*	*	41985
SERIES 700													
701 TOX RES IN FOOD	21	10.3	*	189730	*	189730	*	581070	*	581070	*	*	0
702 FOOD PROT FROM TOX	13	3.2	*	21327	*	21327	*	138759	*	138759	*	*	0
703 FOOD CONSUMP HABITS	8	2.4	*	42620	*	42620	*	107318	*	107318	*	*	0
704 HOME COMM FOOD SERV	6	0.5	*	10480	*	10480	*	52882	*	52882	*	*	0
705 SEL CARE CLOTH & TE	14	3.5	*	54840	*	54840	*	98130	*	98130	*	*	0
706 CONTR INSECTS AFF M	27	12.9	*	76223	*	76223	*	474116	*	474116	*	*	6303
707 TRANS ANML MAN DI	4	0.6	*	5722	*	5722	*	44826	*	44826	*	*	6984
708 HUMAN NUTRITION	51	16.8	*	261582	*	261582	*	692356	*	692356	*	*	2940
709 REDUCE HAZ HLTH & S	3	0.5	*	6124	*	6124	*	8788	*	8788	*	*	0
SUBTOTAL	147	50.6	*	668647	*	668647	*	2198244	*	2198244	*	*	16227

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA										- SAES REGION I NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD			
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972		
SERIES 800																	
801 RURAL HOUSING	7	1.5	*	17070	*	17070	*	76783	*	76783	*	*	*	*	0	*	
802 INDIV & FAM DEC MAK	12	1.9	*	47119	*	47119	*	139828	*	139828	*	*	*	*	8522	*	
803 RURAL POVERTY	8	1.3	*	46533	*	46533	*	77295	*	77295	*	*	*	*	5514	*	
804 ECON POTENT RURAL PE	15	2.4	*	48824	*	48824	*	189162	*	189162	*	*	*	*	19424	*	
805 COMMUNICAT RURAL PE	29	6.0	*	48722	*	48722	*	321483	*	321483	*	*	*	*	0	*	
806 ADJUSTMENT TO CHANG	28	9.1	*	128322	*	128322	*	512563	*	512563	*	*	*	*	3750	*	
807 AGRIC ECONOMIC CHAN	6	0.9	*	8973	*	8973	*	35048	*	35048	*	*	*	*	0	*	
808 GOV'T PROGRAMS	4	0.8	*	19349	*	19349	*	29671	*	29671	*	*	*	*	0	*	
SUBTOTAL	109	24.0	*	364911	*	364911	*	1381834	*	1381834	*	*	*	*	37209	*	
SERIES 900																	
901 ALLEV POLLUTION	89	44.2	*	394133	*	394133	*	2277259	*	2277259	*	*	*	*	94261	*	
902 OUTDOOR RECREATION	40	9.6	*	161835	*	161835	*	369699	*	369699	*	*	*	*	5000	*	
903 MULTI-USE-FOREST PO	13	2.8	*	50779	*	50779	*	87955	*	87955	*	*	*	*	0	*	
904 WLDLFE AND FISH ECO	82	21.5	*	215515	*	215515	*	1597353	*	1597353	*	*	*	*	22244	*	
905 TREES BEAUTIFICATIO	24	4.8	*	73270	*	73270	*	263550	*	263550	*	*	*	*	16170	*	
906 ORNAMENT & TURF DEV	156	44.3	*	430019	*	430019	*	2028735	*	2028735	*	*	*	*	17689	*	
907 RURAL INCOME IMP	18	4.3	*	94145	*	94145	*	154669	*	154669	*	*	*	*	517	*	
908 RURAL INSTITUT IMP	63	15.6	*	250707	*	250707	*	728415	*	728415	*	*	*	*	1140	*	
SUBTOTAL	485	147.0	*	1670403	*	1670403	*	7507634	*	7507634	*	*	*	*	157020	*	
UNCLASSIFIED																	
990 UNCLASSIFIED	22	9.8	*	8168	*	8168	*	547300	*	547300	*	*	*	*	14678	*	
SUBTOTAL	22	9.8	*	8168	*	8168	*	547300	*	547300	*	*	*	*	14678	*	
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	2971		*				*		*		*	*	*	*		*	
		947.1		11264848		11693141		49523281		52850130		*		*	614983		

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)										
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG 1971	FED 1972	APPR NET TO PROJ M1972	(CSRS ADMSTRD) GROSS		NET TO PROJ 1971	M1972	TOTAL FUNDS		NET TO PROJ 1971	M1972	GROSS 1971	M1972	USDA COM 1971	GT CA 1972	WITH SAES FUND ALLTD 1971	M1972
		1971	1972				1971	M1972			1971	1972								
0001 ADMINISTRATIVE PROJE	75	47.7	*			16408	*	502304	*	318422	*	18159606	*	*	*	*	*		0	*
0100 SOIL AND LAND	230	79.8	*			787875	*	789479	*	3189164	*	3208081	*	*	*	*	*		66759	*
0200 WATER	132	34.5	*			381841	*	382810	*	1536290	*	1542168	*	*	*	*	*		59594	*
0300 WATERSHEDS RIVER BAS	30	11.1	*			178354	*	178354	*	469172	*	469172	*	*	*	*	*		19815	*
0400 AIR AND CLIMATE	22	5.0	*			69386	*	69555	*	261020	*	262124	*	*	*	*	*		0	*
0500 RECREATION RESOURCES	29	9.8	*			93695	*	93991	*	443513	*	446046	*	*	*	*	*		5106	*
0600 TIMBER FORST PRODUCT	289	93.3	*			1659429	*	1666812	*	4426786	*	4466129	*	*	*	*	*		130617	*
0700 RANGE	34	12.0	*			106377	*	106377	*	558809	*	558809	*	*	*	*	*		646	*
0800 WILDLIFE AND FISH	137	47.6	*			248436	*	250524	*	1981859	*	2005434	*	*	*	*	*		11070	*
0900 CITRUS SUB TROP FRUIT	152	78.8	*			294261	*	294261	*	2913573	*	2913573	*	*	*	*	*		35509	*
1000 FRUIT NUTS DECIDUOUS	304	108.8	*			947424	*	949877	*	4140873	*	4160328	*	*	*	*	*		84167	*
1100 POTATOES	33	6.4	*			56602	*	56602	*	276170	*	278082	*	*	*	*	*		0	*
1200 VEGETABLES	469	180.1	*			1393157	*	1396932	*	6481622	*	6512425	*	*	*	*	*		98881	*
1300 ORNAMENTALS TURF	206	76.3	*			458940	*	460371	*	2905168	*	2919264	*	*	*	*	*		23543	*
1400 CORN	217	47.2	*			556045	*	558038	*	2141860	*	2155746	*	*	*	*	*		51653	*
1500 GRAIN SORGHUM	93	15.7	*			196388	*	196388	*	880686	*	880686	*	*	*	*	*		6690	*
1600 RICE	51	20.6	*			94956	*	94956	*	1208840	*	1208840	*	*	*	*	*		47039	*
1700 WHEAT	90	16.9	*			195384	*	195384	*	834337	*	835680	*	*	*	*	*		13752	*
1800 OTHER SMALL GRAINS	91	15.9	*			170190	*	170190	*	670860	*	672875	*	*	*	*	*		5507	*
1900 PASTURE	118	29.8	*			264685	*	265353	*	1425652	*	1432201	*	*	*	*	*		16055	*
2000 FORAGE CROPS	221	69.2	*			874362	*	879751	*	3209711	*	3245745	*	*	*	*	*		28514	*
2100 COTTON	381	109.5	*			1252582	*	1254804	*	5587843	*	5606184	*	*	*	*	*		666422	*
2200 COTTONSEED	12	2.1	*			22429	*	22558	*	98001	*	98419	*	*	*	*	*		9150	*
2300 SOYBEANS	268	58.2	*			562213	*	564496	*	2424356	*	2443047	*	*	*	*	*		143215	*
2400 PEANUTS	125	40.0	*			352963	*	354410	*	1848628	*	1857922	*	*	*	*	*		146739	*
2500 OTHER OILSEED CROPS	19	3.2	*			53888	*	53888	*	162994	*	162994	*	*	*	*	*		27804	*
2600 TOBACCO	159	63.6	*			573377	*	573377	*	3228401	*	3228401	*	*	*	*	*		163881	*
2700 SUGAR CROPS	64	48.7	*			464549	*	464549	*	1246881	*	1246881	*	*	*	*	*		9661	*
2800 MISC NEW CROPS	56	15.4	*			186320	*	186320	*	545509	*	545509	*	*	*	*	*		38659	*
2900 POULTRY	258	111.6	*			1347652	*	1353251	*	5098789	*	5131250	*	*	*	*	*		120374	*
3000 BEEF CATTLE	436	147.8	*			2023104	*	2027062	*	9642445	*	9693827	*	*	*	*	*		144962	*
3100 DAIRY CATTLE	289	103.5	*			1724413	*	1728580	*	6153697	*	6188810	*	*	*	*	*		29871	*
3200 SWINE	158	54.3	*			778858	*	781373	*	3279075	*	3305632	*	*	*	*	*		37871	*
3300 SHEEP AND WOOL	91	20.3	*			316239	*	316486	*	993775	*	994823	*	*	*	*	*		4411	*
3400 OTHER ANIMALS	85	35.8	*			356821	*	357386	*	1698011	*	1701792	*	*	*	*	*		70194	*
3500 BEES AND MONEY	3	1.4	*			0	*	0	*	30337	*	30337	*	*	*	*	*		0	*
3600 FARM SUPP & FACILITS	14	2.9	*			54778	*	55003	*	154117	*	156210	*	*	*	*	*		6460	*
3700 CLOTHING & TEXTILES	13	3.3	*			55587	*	55991	*	118101	*	120122	*	*	*	*	*		0	*
3800 FOOD	68	27.9	*			454259	*	454752	*	1262587	*	1265381	*	*	*	*	*		35085	*
3900 HOUSING & EQUIP	29	10.5	*			168610	*	168610	*	368821	*	368821	*	*	*	*	*		210	*
4000 PEOPLE AS INDIVIDUAL	123	41.2	*			703921	*	705343	*	1877714	*	1883529	*	*	*	*	*		76033	*
4100 FAMILY MEMBERS	47	11.2	*			232852	*	232986	*	412967	*	414131	*	*	*	*	*		27627	*
4200 FARM AS BUSINESS	48	14.5	*			185912	*	186286	*	434173	*	436539	*	*	*	*	*		25560	*
4300 SOC POLIT ORGANIZ	75	24.7	*			466655	*	466889	*	836808	*	839217	*	*	*	*	*		2604	*
4400 AGRIC ECONOMY U S	13	7.4	*			35877	*	35877	*	298061	*	298061	*	*	*	*	*		24591	*
4500 AGRIC ECONOMY FORGN	1	0.3	*			0	*	0	*	750	*	750	*	*	*	*	*		0	*
4600 FARM COOPERATIVES	7	1.4	*			27028	*	27028	*	38673	*	38673	*	*	*	*	*		4807	*
4700 OTH MARKET PROCESS	9	2.1	*			39770	*	39770	*	74583	*	74583	*	*	*	*	*		4181	*
4800 MARKETING SYSTEMS	18	5.8	*			137299	*	137573	*	178107	*	178720	*	*	*	*	*		0	*
6100 WEEDS	3	0.9	*			19082	*	19082	*	66604	*	66604	*	*	*	*	*		15000	*
6200 SEED RESEARCH	1	0.8	*			0	*	0	*	25105	*	25105	*	*	*	*	*		0	*
6300 BIO CELL SYSTEMS	25	9.7	*			71119	*	71119	*	527169	*	527169	*	*	*	*	*		13697	*
6400 EXP DESIGN/STAT METH	10	6.8	*			13429	*	13429	*	270519	*	270519	*	*	*	*	*		5872	*
6500 INVERTEBRATES	36	19.1	*			137312	*	138209	*	672047	*	680684	*	*	*	*	*		66253	*
6600 MICROORGANISMS,VIRUS	22	13.1	*			77033	*	77543	*	635368	*	639780	*	*	*	*	*		0	*
6700 PLANTS	124	55.8	*			692165	*	694244	*	2633400	*	2652736	*	*	*	*	*		170201	*
6800 ANIMALS(VERTEBRATES)	48	15.6	*			91852	*	92115	*	1158260	*	1162632	*	*	*	*	*		24648	*
6900 RESEARCH ON RSCH MGM	2	0.1	*			1556	*	1556	*	9210	*	9210	*	*	*	*	*		0	*
7000 RSCH EQUIP & TECHNOL	5	1.3	*			10008	*	10008	*	33534	*	33534	*	*	*	*	*		0	*
9900 UNCLASSIFIED	11	7.0	*			29994	*	29994	*	427475	*	427475	*	*	*	*	*		0	*
TOTAL	6179	2101.1	*			22765699	*	23310252	*	94820282	*	113139022	*	*	*	*	*		2820958	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA										- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD				
		1971	1972	1971	M1972	1971	M1972	NET TO PROJ 1971	M1972	1971	GROSS M1972	1971 SMY	1972	1971	M1972	
SERIES 800																
801 RURAL HOUSING	12	4.4	*	129284	*	129284	*	170909	*	170909	*	*	*	*	210	*
802 INDIV & FAM DEC MAK	15	5.1	*	82920	*	82992	*	133693	*	133842	*	*	*	*	1916	*
803 RURAL POVERTY	20	5.8	*	127321	*	127321	*	210997	*	210997	*	*	*	*	8373	*
804 ECON POTENT RURAL PE	30	6.8	*	131999	*	132394	*	219166	*	219561	*	*	*	*	12693	*
805 COMMUNICAT RURAL PE	13	1.4	*	22201	*	22219	*	244696	*	244734	*	*	*	*	14894	*
806 ADJUSTMENT TO CHANG	33	11.0	*	262697	*	263335	*	515823	*	519092	*	*	*	*	44571	*
807 AGRIC ECONOMIC CHAN	9	6.4	*	24929	*	24929	*	273608	*	273608	*	*	*	*	24591	*
808 GOV'T PROGRAMS	10	2.2	*	31166	*	31166	*	61092	*	61092	*	*	*	*	816	*
SUBTOTAL	142	43.1	*	812517	*	813640	*	1829984	*	1833834	*	*	*	*	67949	*
SERIES 900																
901 ALLEV POLLUTION	102	38.9	*	597319	*	598124	*	1624084	*	1630951	*	*	*	*	29605	*
902 OUTDOOR RECREATION	26	9.0	*	87067	*	87363	*	377054	*	379586	*	*	*	*	5106	*
903 MULTI-USE-FOREST PD	9	2.2	*	17197	*	17197	*	105205	*	105205	*	*	*	*	0	*
904 WLDLFE AND FISH ECO	131	43.8	*	208947	*	210322	*	1813467	*	1836150	*	*	*	*	11070	*
905 TREES BEAUTIFICATIO	14	3.8	*	17603	*	17603	*	170435	*	170875	*	*	*	*	0	*
906 ORNAMENT & TURF DEV	204	74.1	*	458940	*	460371	*	2788010	*	2802106	*	*	*	*	23543	*
907 RURAL INCOME IMP	45	10.8	*	259014	*	259130	*	414713	*	415569	*	*	*	*	32	*
908 RURAL INSTITUT IMP	43	14.9	*	275643	*	275761	*	491449	*	493002	*	*	*	*	2572	*
SUBTOTAL	574	197.5	*	1921730	*	1925872	*	7784416	*	7833443	*	*	*	*	71928	*
UNCLASSIFIED																
990 UNCLASSIFIED	11	7.0	*	29994	*	29994	*	427475	*	427475	*	*	*	*	0	*
SUBTOTAL	11	7.0	*	29994	*	29994	*	427475	*	427475	*	*	*	*	0	*
SCIENCE IN SERV OF MAN																
GRAND TOTAL	5858	2101.1	*	22765699	*	23310252	*	94820282	*	113139022	*	*	*	*	2820958	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS									
CLASSIFICATION	NO	SCIENTIST	REG FED APPR (CSRS ADMSTRD)	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	NET TO PROJ	GROSS
CATEGORY	OF	MAN-YEARS	NET TO PROJ	1971	1972	NET TO PROJ	1971	1972	NET TO PROJ	1971	1972	NET TO PROJ	1971	1972	NET TO PROJ	1971	1972	NET TO PROJ	1971
0001 ADMINISTRATIVE PROJE	67	21.9	*	0	*	686120	*	0	*	5826329	*	*	*	*	0	*	*	*	*
0100 SOIL AND LAND	268	86.2	*	718999	*	718999	*	4872742	*	4872742	*	*	*	*	34224	*	*	*	*
0200 WATER	168	37.3	*	508292	*	508292	*	2186850	*	2186850	*	*	*	*	78483	*	*	*	*
0300 WATERSHEDS RIVER BAS	25	7.9	*	127619	*	127619	*	582998	*	582998	*	*	*	*	198189	*	*	*	*
0400 AIR AND CLIMATE	52	12.4	*	236641	*	236641	*	673344	*	673344	*	*	*	*	7453	*	*	*	*
0500 RECREATION RESOURCES	34	9.5	*	175813	*	175813	*	499617	*	499617	*	*	*	*	42677	*	*	*	*
0600 TIMBER FORST PRODUCT	225	68.6	*	1136359	*	1136359	*	3388026	*	3388026	*	*	*	*	46412	*	*	*	*
0700 RANGE	27	3.7	*	65019	*	65019	*	295763	*	295763	*	*	*	*	695	*	*	*	*
0800 WILDLIFE AND FISH	92	26.1	*	158103	*	158103	*	1691287	*	1691287	*	*	*	*	53955	*	*	*	*
0900 CITRUS SUB TROP FRUT	1	0.1	*	6167	*	6167	*	14816	*	14816	*	*	*	*	0	*	*	*	*
1000 FRUIT NUTS DECIDUOUS	151	48.6	*	545747	*	545747	*	2810360	*	2810360	*	*	*	*	21367	*	*	*	*
1100 POTATOES	75	20.5	*	352980	*	352980	*	986889	*	986889	*	*	*	*	11707	*	*	*	*
1200 VEGETABLES	219	59.6	*	749080	*	749080	*	3114619	*	3114619	*	*	*	*	50118	*	*	*	*
1300 ORNAMENTALS TURF	125	36.7	*	316951	*	316951	*	1732398	*	1732398	*	*	*	*	22785	*	*	*	*
1400 CORN	338	88.0	*	1014441	*	1014441	*	5029648	*	5029648	*	*	*	*	256565	*	*	*	*
1500 GRAIN SORGHUM	115	15.8	*	172135	*	172135	*	1062370	*	1062370	*	*	*	*	31677	*	*	*	*
1600 RICE	3	0.9	*	1848	*	1848	*	26651	*	26651	*	*	*	*	0	*	*	*	*
1700 WHEAT	233	56.8	*	601690	*	601690	*	2812524	*	2812524	*	*	*	*	92399	*	*	*	*
1800 OTHER SMALL GRAINS	120	29.3	*	239490	*	239490	*	1512553	*	1512553	*	*	*	*	57959	*	*	*	*
1900 PASTURE	47	9.7	*	84456	*	84456	*	596181	*	596181	*	*	*	*	30036	*	*	*	*
2000 FORAGE CROPS	207	51.8	*	634237	*	634237	*	2997516	*	2997516	*	*	*	*	98746	*	*	*	*
2100 COTTON	9	4.4	*	44837	*	44837	*	303447	*	303447	*	*	*	*	79866	*	*	*	*
2200 COTTONSEED	1	0.4	*	280	*	280	*	4738	*	4738	*	*	*	*	0	*	*	*	*
2300 SOYBEANS	196	55.5	*	529753	*	529753	*	2682945	*	2682945	*	*	*	*	239663	*	*	*	*
2400 PEANUTS	2	0.4	*	504	*	504	*	25752	*	25752	*	*	*	*	616	*	*	*	*
2500 OTHER OILSEED CROPS	19	4.2	*	22345	*	22345	*	93562	*	93562	*	*	*	*	6107	*	*	*	*
2600 TOBACCO	6	2.3	*	4148	*	4148	*	105377	*	105377	*	*	*	*	11570	*	*	*	*
2700 SUGAR CROPS	29	5.0	*	32424	*	32424	*	269979	*	269979	*	*	*	*	19037	*	*	*	*
2800 MISC NEW CROPS	14	2.5	*	38457	*	38457	*	140365	*	140365	*	*	*	*	7236	*	*	*	*
2900 POULTRY	202	50.5	*	1128303	*	1128303	*	3967450	*	3967450	*	*	*	*	166567	*	*	*	*
3000 BEEF CATTLE	308	70.7	*	1146691	*	1146691	*	8194619	*	8194619	*	*	*	*	172410	*	*	*	*
3100 DAIRY CATTLE	351	103.4	*	1601809	*	1601809	*	8105382	*	8105382	*	*	*	*	150933	*	*	*	*
3200 SWINE	274	74.4	*	1210275	*	1210275	*	5972736	*	5972736	*	*	*	*	235720	*	*	*	*
3300 SHEEP AND WOOL	139	25.3	*	420585	*	420585	*	2316373	*	2316373	*	*	*	*	130273	*	*	*	*
3400 OTHER ANIMALS	86	17.7	*	98054	*	98054	*	1118094	*	1118094	*	*	*	*	13167	*	*	*	*
3500 BEES AND HONEY	8	2.0	*	10060	*	10060	*	95399	*	95399	*	*	*	*	8435	*	*	*	*
3600 FARM SUPP & FACILITS	39	10.7	*	81819	*	81819	*	693088	*	693088	*	*	*	*	6489	*	*	*	*
3700 CLOTHING & TEXTILES	20	5.3	*	57100	*	57100	*	178644	*	178644	*	*	*	*	0	*	*	*	*
3800 FOOD	100	35.2	*	495764	*	495764	*	2132571	*	2132571	*	*	*	*	25754	*	*	*	*
3900 HOUSING & EQUIP	34	7.5	*	47560	*	47560	*	291144	*	291144	*	*	*	*	0	*	*	*	*
4000 PEOPLE AS INDIVIDUAL	158	46.3	*	594082	*	594082	*	2608548	*	2608548	*	*	*	*	78406	*	*	*	*
4100 FAMILY MEMBERS	49	11.5	*	193366	*	193366	*	569569	*	569569	*	*	*	*	16350	*	*	*	*
4200 FARM AS BUSINESS	65	21.4	*	188776	*	188776	*	1050701	*	1050701	*	*	*	*	51978	*	*	*	*
4300 SOC POL IT ORGANIZ	91	29.7	*	469800	*	469800	*	1324837	*	1324837	*	*	*	*	20654	*	*	*	*
4400 AGRIC ECONOMY U S	28	7.3	*	90135	*	90135	*	433068	*	433068	*	*	*	*	2837	*	*	*	*
4500 AGRIC ECONOMY FORGN	10	5.4	*	22414	*	22414	*	179031	*	179031	*	*	*	*	5257	*	*	*	*
4600 FARM COOPERATIVES	12	1.7	*	65830	*	65830	*	115073	*	115073	*	*	*	*	8159	*	*	*	*
4700 OTH MARKET PROCESS	14	4.6	*	98574	*	98574	*	169324	*	169324	*	*	*	*	580	*	*	*	*
4800 MARKETING SYSTEMS	21	8.7	*	132224	*	132224	*	333843	*	333843	*	*	*	*	10845	*	*	*	*
6100 WEEDS	3	0.7	*	13707	*	13707	*	51358	*	51358	*	*	*	*	0	*	*	*	*
6300 BIO CELL SYSTEMS	53	18.4	*	32632	*	32632	*	1399385	*	1399385	*	*	*	*	26729	*	*	*	*
6400 EXP DESIGN/STAT METH	21	15.0	*	25490	*	25490	*	663418	*	663418	*	*	*	*	157056	*	*	*	*
6500 INVERTEBRATES	29	10.9	*	84443	*	84443	*	648661	*	648661	*	*	*	*	11524	*	*	*	*
6600 MICROORGANISMS,VIRUS	42	14.4	*	53110	*	53110	*	846687	*	846687	*	*	*	*	7603	*	*	*	*
6700 PLANTS	146	51.6	*	398962	*	398962	*	3761293	*	3761293	*	*	*	*	110634	*	*	*	*
6800 ANIMALS(VERTEBRATES)	78	28.9	*	195455	*	195455	*	2143126	*	2143126	*	*	*	*	55967	*	*	*	*
6900 RESEARCH ON RSCH MGM	2	0.5	*	603	*	603	*	17034	*	17034	*	*	*	*	0	*	*	*	*
7000 RSCH EQUIP & TECHNOL	15	5.6	*	29983	*	29983	*	335704	*	335704	*	*	*	*	21092	*	*	*	*
9900 UNCLASSIFIED	7	0.1	*	3932	*	3932	*	38312	*	38312	*	*	*	*	0	*	*	*	*
TOTAL	5273	1451.6	*	17510352	*	18196472	*	90267789	*	96094118	*	*	*	*	2994958	*	*	*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA										- SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972		REG FED APPR NET TO PROJ 1971 1972	(CSRS ADMSTRD) GROSS 1971 1972	NET TO PROJ 1971 1972	GROSS 1971 1972	USDA CON GT CA SMY 1971 1972	WITH SAES FUNDS ALLTD 1971 1972	SAES 1971 1972							
ADMINISTRATION																	
001 ADMINISTRATION	67	21.9	*	0	*	686120	*	0	*	5826329	*	*	*	0	*		
SUBTOTAL	67	21.9	*	0	*	686120	*	0	*	5826329	*	*	*	0	*		
SERIES 100																	
101 APPRAIS OF SOIL RES	54	24.2	*	79599	*	79599	*	1066061	*	1066061	*	*	*	0	*		
102 SOIL PLNT WTR NUTRI	157	44.7	*	448615	*	448615	*	2778058	*	2778058	*	*	*	20185	*		
103 MGMT OF SALINE SOIL	6	1.4	*	5140	*	5140	*	33202	*	33202	*	*	*	0	*		
104 ALTERN USE OF LAND	17	4.2	*	32143	*	32143	*	189987	*	189987	*	*	*	5000	*		
105 CONSERV USE OF WATE	56	10.1	*	134715	*	134715	*	690147	*	690147	*	*	*	17058	*		
106 DRAIN AND IRRIGATION	26	4.9	*	54246	*	54246	*	346764	*	346764	*	*	*	15718	*		
107 WATERSHED PROT & MG	26	8.1	*	146610	*	146610	*	443115	*	443115	*	*	*	28138	*		
108 ECON LEG PROB OF WA	14	2.4	*	68868	*	68868	*	320056	*	320056	*	*	*	173500	*		
109 WEATHER ADAPT & MOD	41	9.9	*	189260	*	189260	*	551327	*	551327	*	*	*	7453	*		
110 APPRAIS FORST & RAN	13	2.6	*	17834	*	17834	*	99807	*	99807	*	*	*	7844	*		
111 BIOL CULT MGMT FORS	76	20.3	*	373510	*	373510	*	1073471	*	1073471	*	*	*	15535	*		
112 IMPROV RANGE RESOR	20	2.4	*	46336	*	46336	*	211006	*	211006	*	*	*	289	*		
113 REMOTE SENSING	7	3.0	*	22852	*	22852	*	243284	*	243284	*	*	*	6000	*		
114 RSCH ON MGMT OF RSC	2	0.5	*	603	*	603	*	17034	*	17034	*	*	*	0	*		
SUBTOTAL	515	138.7	*	1620330	*	1620330	*	8063320	*	8063320	*	*	*	296720	*		
SERIES 200																	
201 CNTRL FORST INSECTS	25	6.4	*	85622	*	85622	*	323776	*	323776	*	*	*	1110	*		
202 CONTROL FOREST DIS	27	4.3	*	68149	*	68149	*	274402	*	274402	*	*	*	1417	*		
203 FOREST FIRE PROTECT	1	0.1	*	499	*	499	*	2875	*	2875	*	*	*	0	*		
204 CNTR PESTS FRT & VEG	41	10.4	*	99862	*	99862	*	604991	*	604991	*	*	*	8321	*		
205 CNTR DISE FRT & VEG	104	33.6	*	415525	*	415525	*	1708210	*	1708210	*	*	*	36956	*		
206 CNTR WEEDS FRT & VEG	16	2.8	*	56337	*	56337	*	186054	*	186054	*	*	*	0	*		
207 CNTR PESTS FLD CROP	117	31.8	*	513421	*	513421	*	1912445	*	1912445	*	*	*	184979	*		
208 CNTR DIS FIELD CROP	158	54.1	*	473718	*	473718	*	2475637	*	2475637	*	*	*	186256	*		
209 CNTR WEEDS FLD CROP	67	16.1	*	237277	*	237277	*	1183157	*	1183157	*	*	*	30617	*		
210 CNTR PESTS ANIMALS	22	4.2	*	42624	*	42624	*	276950	*	276950	*	*	*	46144	*		
211 CNTR DIS ANIMALS	136	56.6	*	655098	*	655098	*	3628595	*	3628595	*	*	*	318909	*		
212 CNTR INTER PARASITE	26	6.3	*	54790	*	54790	*	325102	*	325102	*	*	*	0	*		
213 PROT ANMLS FROM TOX	16	3.4	*	36878	*	36878	*	323882	*	323882	*	*	*	0	*		
214 AIR POLLUTION PROTE	17	5.0	*	47631	*	47631	*	319506	*	319506	*	*	*	536	*		
SUBTOTAL	773	235.0	*	2787432	*	2787432	*	13545583	*	13545583	*	*	*	815245	*		
SERIES 300																	
301 GENET BREED FORST T	42	10.2	*	266177	*	266177	*	644334	*	644334	*	*	*	10775	*		
302 IMP FOREST ENG SYS	4	1.3	*	5757	*	5757	*	70948	*	70948	*	*	*	0	*		
303 ECON TIMBER PRODUCT	9	2.0	*	43329	*	43329	*	115266	*	115266	*	*	*	0	*		
304 IMP BIO EFF FRT & V	183	57.1	*	614368	*	614368	*	3393949	*	3393949	*	*	*	17020	*		
305 MECH PROD FRT & VEG	20	5.4	*	53988	*	53988	*	247344	*	247344	*	*	*	0	*		
306 PROD MGMT SYS F & V	5	1.0	*	19214	*	19214	*	32876	*	32876	*	*	*	0	*		
307 IMP BIO EFF FLD CRP	476	176.0	*	1391833	*	1391833	*	10800666	*	10800666	*	*	*	399293	*		
308 MECH PROD FIELD CRO	29	7.5	*	61605	*	61605	*	355642	*	355642	*	*	*	14406	*		
309 PROD MGMT SYS FLD C	21	4.6	*	44811	*	44811	*	199182	*	199182	*	*	*	11644	*		
310 ANIMAL REPRODUCTION	148	45.2	*	802822	*	802822	*	4040714	*	4040714	*	*	*	125386	*		
311 IMP BIO EFF ANML PR	408	124.2	*	1952272	*	1952272	*	13523902	*	13523902	*	*	*	173369	*		
312 ENV STRESS IN ANML	67	15.8	*	196734	*	196734	*	1108771	*	1108771	*	*	*	18802	*		
313 PROD MGMT SYS ANML	88	17.3	*	139121	*	139121	*	1544231	*	1544231	*	*	*	15561	*		
314 BEES OTH POLLNTNG I	8	2.0	*	10060	*	10060	*	95399	*	95399	*	*	*	8435	*		
315 IMP STRUC FARM SUPP	53	13.5	*	88736	*	88736	*	783917	*	783917	*	*	*	6489	*		
316 FARM BUSINESS MGMT	59	19.8	*	184941	*	184941	*	964952	*	964952	*	*	*	51978	*		
317 MECH/STRUCTS ANML P	8	3.9	*	24019	*	24019	*	211374	*	211374	*	*	*	0	*		
318 NON-COM BIO TECH/BI	205	92.3	*	474404	*	474404	*	5275568	*	5275568	*	*	*	201100	*		
SUBTOTAL	1833	599.0	*	6374190	*	6374190	*	43409033	*	43409033	*	*	*	1054258	*		
SERIES 400																	
401 NEW IMP FOREST PROD	35	13.9	*	178980	*	178980	*	495237	*	495237	*	*	*	1875	*		
402 PROD F & V IMP ACCE	30	7.0	*	70349	*	70349	*	301825	*	301825	*	*	*	4077	*		
403 NEW & IMP F&V PROD	28	5.6	*	64148	*	64148	*	286250	*	286250	*	*	*	5812	*		
404 MKT QAL FRTS & VEG	26	9.2	*	191679	*	191679	*	422388	*	422388	*	*	*	6	*		
405 PROD FLD CROP IMP A	37	9.1	*	99632	*	99632	*	458452	*	458452	*	*	*	18878	*		
406 NEW IMP FOOD FLD CR	44	9.5	*	117999	*	117999	*	500042	*	500042	*	*	*	33978	*		
407 NEW IMP NON-FOOD FC	21	4.1	*	46480	*	46480	*	247810	*	247810	*	*	*	365	*		
408 MKT QAL FIELD CROP	44	10.8	*	156710	*	156710	*	613141	*	613141	*	*	*	40034	*		
409 PROD ANML PR IMP AC	83	12.5	*	404710	*	404710	*	1650395	*	1650395	*	*	*	154368	*		
410 IMP MEAT MILK EGG P	120	31.8	*	645170	*	645170	*	2108385	*	2108385	*	*	*	25586	*		
412 MKT QAL ANIMAL PRO	53	11.0	*	236656	*	236656	*	698616	*	698616	*	*	*	7844	*		
SUBTOTAL	521	124.4	*	2212513	*	2212513	*	7782542	*	7782542	*	*	*	292822	*		
SERIES 500																	
501 IMP GRADES & STANDS	9	1.4	*	53808	*	53808	*	119996	*	119996	*	*	*	0	*		
502 MKTG TIMBER PRODUCT	8	2.7	*	49220	*	49220	*	74626	*	74626	*	*	*	0	*		
503 MKTG EFF AGR PROD	58	15.9	*	387576	*	387576	*	838761	*	838761	*	*	*	10117	*		
506 SPLY DEMAND AND PRI	33	9.2	*	171313	*	171313	*	388515	*	388515	*	*	*	35090	*		
507 COMP REL IN AGRIC	22	5.8	*	114512	*	114512	*	282062	*	282062	*	*	*	4362	*		
508 DOMESTIC MKT DEVELP	14	3.1	*	49452	*	49452	*	122181	*	122181	*	*	*	1983	*		
509 PERFORMANCE MKTG SY	39	11.9	*	279783	*	279783	*	545346	*	545346	*	*	*	19738	*		
510 GROUP ACT MKT POWER	6	3.2	*	53604	*	53604	*	76404	*	76404	*	*	*	0	*		
511 IMP AGRIC STATISTIC	12	4.8	*	3570	*	3570	*	251198	*	251198	*	*	*	86564	*		
513 PRICE ANAL FRST PRO	4	0.7	*	9565	*	9565	*	36092	*	36092	*	*	*	8000	*		
SUBTOTAL	205	58.7	*	1172402	*	1172402	*	2735181	*	2735181	*	*	*	165853	*		
SERIES 600																	
601 GEN MKT DEVELP	23	9.5	*	122910	*	122910	*	251636	*	251636	*	*	*	24861	*		
603 TECH ADL DEV CRTY	12	4.7	*	9775	*	9775	*	167452	*	167452	*	*	*	12188	*		
604 PRD DVLPMNT/FRG CRY	1	0.4	*	0	*	0	*	0	*	0	*	*	*	0	*		
SUBTOTAL	36	14.5	*	132685	*	132685	*	419087	*	419087	*	*	*	37049	*		
SERIES 700																	
701 TOX RES IN FOOD	43	10.4	*	199850	*	199850	*	692805	*	692805	*	*	*	12598	*		
702 FOOD PROT FROM TOX	40	13.7	*	158709	*	158709	*	981039	*	981039	*	*	*	12177	*		
703 FOOD CONSUMP HABITS	13	2.3	*	14744	*	14744	*	97382	*	97382	*	*	*	0	*		
704 HOME COHM FOOD SERV	20	7.0	*	83812	*	83812	*	374356	*	374356	*	*	*	0	*		
705 SECT CARE CLOTH & TE	19	5.1	*	57039	*	57039	*	175860	*	175860	*	*	*	0	*		
706 CONTR INCGTS AFF M	12	2.2	*	9063	*	9063	*	8051	*	8051	*	*	*	86	*		
707 TRANS ANML MAN DI	9		*	5936	*	5936	*	267197	*	267197	*	*	*	43347	*		
708 HUMAN NUTRITION	70	26.6	*	303507	*	303507	*	1693056	*	1693056	*	*	*	34689	*		
709 REDUCE HAZ HLTH & S	3	0.5	*	10584	*	10584	*	17941	*	17941	*	*	*	0	*		
SUBTOTAL	229	70.0	*	842232	*	842232	*	4386541	*	4386541	*	*	*	102827	*		

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA													
- SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)													
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS ADMSTRD)	TOTAL FUNDS	USDA CON GT CA	WITH SAES						
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GRGSS	NET TO PROJ	GROSS	SMY	FUNDS ALLTD					
	PROJ	1971 1972	1971 M1972	1971 M1972	1971 M1972	1971 M1972	1971 1972	1971 M1972	1971 M1972	1971 M1972	1971 M1972	1971 M1972	1971 M1972
SERIES 800													
801 RURAL HOUSING	6	1.1	*	9188	*	9188	*	55178	*	55178	*	*	0
802 INDIV & FAM DEC MAK	32	9.3	*	109982	*	109982	*	372265	*	372265	*	*	22380
803 RURAL POVERTY	13	3.6	*	115061	*	115061	*	223525	*	223525	*	*	1225
804 ECON POTENT RURL PE	15	4.2	*	111901	*	111901	*	220992	*	220992	*	*	0
805 COMMUNICAT RURL PE	27	9.6	*	54977	*	54977	*	516161	*	516161	*	*	7818
806 ADJUSTMENT TO CHANG	46	11.4	*	190189	*	190189	*	621035	*	621035	*	*	5093
807 AGRIC ECONOMIC CHAN	26	5.8	*	80854	*	80854	*	428883	*	428883	*	*	2837
808 GOV'T PROGRAMS	11	3.2	*	23288	*	23288	*	99457	*	99457	*	*	0
SUBTOTAL	176	48.2	*	695439	*	695439	*	2537495	*	2537495	*	*	39353
SERIES 900													
901 ALLEV POLLUTION	129	39.9	*	531058	*	531058	*	2340983	*	2340983	*	*	51296
902 OUTDOOR RECREATION	31	9.2	*	174042	*	174042	*	490352	*	490352	*	*	42677
903 MULTI-USE-FOREST PO	10	1.7	*	23115	*	23115	*	65402	*	65402	*	*	0
904 WLDLFE AND FISH ECO	81	22.4	*	133826	*	133826	*	1368945	*	1368945	*	*	53419
905 TREES BEAUTIFICATIO	18	4.1	*	40396	*	40396	*	182292	*	182292	*	*	0
906 ORNAMENT & TURF DEV	123	35.7	*	301942	*	301942	*	1688862	*	1688862	*	*	22785
907 RURAL INCOME IMP	24	5.1	*	69616	*	69616	*	201154	*	201154	*	*	6637
908 RURAL INSTITUT IMP	71	22.9	*	395201	*	395201	*	1012704	*	1012704	*	*	14017
SUBTOTAL	487	141.0	*	1669196	*	1669196	*	7350694	*	7350694	*	*	190832
UNCLASSIFIED													
990 UNCLASSIFIED	7	0.1	*	3932	*	3932	*	38312	*	38312	*	*	0
SUBTOTAL	7	0.1	*	3932	*	3932	*	38312	*	38312	*	*	0
SCIENCE IN SERV OF MAN	4849		*		*		*		*		*	*	
GRAND TOTAL		1451.6		17510352		18196472		90267789		96094118		*	2994958

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)									
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR		(CSRS ADMSTRD) GROSS		NET TO TOTAL		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD					
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972				
0001 ADMINISTRATIVE PROJE	73	39.8	*	0	*	449123	*	0	*	7964752	*	*	*	*	0	*			
0100 SOIL AND LAND	256	88.0	*	608114	*	608114	*	3816263	*	3950785	*	*	*	*	50554	*			
0200 WATER	197	63.5	*	490634	*	490634	*	2985054	*	3015337	*	*	*	*	107716	*			
0300 WATERSHEDS RIVER BAS	32	8.4	*	67382	*	67382	*	372982	*	376883	*	*	*	*	572	*			
0400 AIR AND CLIMATE	35	12.6	*	106222	*	106222	*	579522	*	580671	*	*	*	*	4015	*			
0500 RECREATION RESOURCES	46	11.5	*	173427	*	173427	*	503156	*	506607	*	*	*	*	15411	*			
0600 TIMBER FORST PRODUCT	291	92.6	*	826087	*	826087	*	4256241	*	4281605	*	*	*	*	118948	*			
0700 RANGE	126	41.8	*	312699	*	312699	*	1627413	*	1636410	*	*	*	*	44474	*			
0800 WILDLIFE AND FISH	109	28.2	*	106042	*	106042	*	1646106	*	1649888	*	*	*	*	3362	*			
0900 CITRUS SUB TROP FRUT	115	55.6	*	216455	*	216455	*	3374447	*	3374447	*	*	*	*	19396	*			
1000 FRUIT NUTS DECIDUOUS	237	110.0	*	570352	*	570352	*	5363557	*	5747441	*	*	*	*	62695	*			
1100 POTATOES	79	35.3	*	156793	*	156793	*	1190543	*	1246337	*	*	*	*	12609	*			
1200 VEGETABLES	193	73.1	*	405711	*	405711	*	2955923	*	3110481	*	*	*	*	45135	*			
1300 ORNAMENTALS TURF	103	37.2	*	88712	*	88712	*	1605054	*	1700953	*	*	*	*	37646	*			
1400 CORN	32	4.9	*	8227	*	8227	*	255789	*	259066	*	*	*	*	1346	*			
1500 GRAIN SORGHUM	28	5.1	*	16598	*	16598	*	171857	*	171857	*	*	*	*	0	*			
1600 RICE	7	2.0	*	11300	*	11300	*	164849	*	164849	*	*	*	*	311	*			
1700 WHEAT	151	31.8	*	158576	*	158576	*	1615000	*	1726689	*	*	*	*	7599	*			
1800 OTHER SMALL GRAINS	111	17.7	*	74938	*	74938	*	965500	*	989076	*	*	*	*	41783	*			
1900 PASTURE	36	7.5	*	66299	*	66299	*	331910	*	346752	*	*	*	*	1035	*			
2000 FORAGE CROPS	169	44.1	*	332281	*	332281	*	1970875	*	2018540	*	*	*	*	69637	*			
2100 COTTON	79	35.9	*	254128	*	254128	*	1986813	*	1986813	*	*	*	*	216919	*			
2200 COTTONSEED	1	0.2	*	0	*	0	*	33043	*	33043	*	*	*	*	0	*			
2300 SOYBEANS	3	0.6	*	3702	*	3702	*	37065	*	37065	*	*	*	*	0	*			
2400 PEANUTS	4	1.2	*	0	*	0	*	36433	*	36433	*	*	*	*	17818	*			
2500 OTHER OILSEED CROPS	15	3.1	*	15205	*	15205	*	232150	*	232150	*	*	*	*	7192	*			
2600 TOBACCO	1	0.7	*	0	*	0	*	28984	*	28984	*	*	*	*	0	*			
2700 SUGAR CROPS	50	8.6	*	46130	*	46130	*	400593	*	400593	*	*	*	*	5712	*			
2800 MISC NEW CROPS	41	10.0	*	18008	*	18008	*	578625	*	630515	*	*	*	*	7970	*			
2900 POULTRY	126	49.1	*	489777	*	489777	*	2624980	*	2826573	*	*	*	*	21958	*			
3000 BEEF CATTLE	256	84.7	*	1243751	*	1243751	*	4509404	*	4585478	*	*	*	*	80288	*			
3100 DAIRY CATTLE	148	48.3	*	605157	*	605157	*	2661367	*	2779454	*	*	*	*	61924	*			
3200 SWINE	32	6.7	*	56693	*	56693	*	360541	*	372042	*	*	*	*	3	*			
3300 SHEEP AND WOOL	118	28.0	*	408631	*	408631	*	1476385	*	1485936	*	*	*	*	56076	*			
3400 OTHER ANIMALS	41	14.2	*	152416	*	152416	*	610262	*	615466	*	*	*	*	0	*			
3500 BEES AND HONEY	17	8.2	*	25592	*	25592	*	340642	*	355177	*	*	*	*	17411	*			
3600 FARM SUPP & FACILITS	20	6.0	*	54169	*	54169	*	411690	*	412982	*	*	*	*	4359	*			
3700 CLOTHING & TEXTILES	9	2.8	*	26139	*	26139	*	129295	*	129295	*	*	*	*	12087	*			
3800 FOOD	57	26.1	*	173949	*	173949	*	1275514	*	1281204	*	*	*	*	21719	*			
3900 HOUSING & EQUIP	17	6.2	*	33218	*	33218	*	216159	*	229738	*	*	*	*	614	*			
4000 PEOPLE AS INDIVIDUAL	102	35.0	*	287648	*	287648	*	1757445	*	1776465	*	*	*	*	61188	*			
4100 FAMILY MEMBERS	17	5.6	*	13452	*	13452	*	192082	*	208173	*	*	*	*	5294	*			
4200 FARM AS BUSINESS	14	6.2	*	84186	*	84186	*	215553	*	217709	*	*	*	*	1400	*			
4300 SOC POLIT ORGANIZ	44	15.4	*	249098	*	249098	*	599992	*	621044	*	*	*	*	6328	*			
4400 AGRIC ECONOMY U S	19	5.4	*	56784	*	56784	*	176173	*	183846	*	*	*	*	15629	*			
4500 AGRIC ECONOMY FORGN	2	0.1	*	3601	*	3601	*	22152	*	22152	*	*	*	*	0	*			
4600 FARM COOPERATIVES	6	1.1	*	12300	*	12300	*	33060	*	38958	*	*	*	*	0	*			
4700 OTH MARKET PROCESS	10	2.8	*	60948	*	60948	*	101077	*	101221	*	*	*	*	0	*			
4800 MARKETING SYSTEMS	19	4.3	*	69063	*	69063	*	164396	*	164396	*	*	*	*	6563	*			
6100 WEEDS	13	6.6	*	62092	*	62092	*	275774	*	275774	*	*	*	*	264	*			
6200 SEED RESEARCH	6	3.2	*	23305	*	23305	*	70258	*	73254	*	*	*	*	0	*			
6300 BIO CELL SYSTEMS	27	17.3	*	10490	*	10490	*	753349	*	776028	*	*	*	*	15753	*			
6400 EXP DESIGN/STAT METH	9	3.3	*	14716	*	14716	*	201507	*	201507	*	*	*	*	21445	*			
6500 INVERTEBRATES	105	47.4	*	216523	*	216523	*	2312818	*	2330357	*	*	*	*	58068	*			
6600 MICROORGANISMS,VIRUS	39	18.9	*	83218	*	83218	*	1044743	*	1060242	*	*	*	*	9590	*			
6700 PLANTS	219	104.5	*	607629	*	607629	*	5988998	*	6042247	*	*	*	*	51154	*			
6800 ANIMALS(VERTEBRATES)	93	44.7	*	148091	*	148091	*	2713421	*	2714006	*	*	*	*	12784	*			
6900 RESEARCH ON RSCH MCM	2	0.3	*	0	*	0	*	5777	*	5777	*	*	*	*	0	*			
7000 RSCH EQUIP & TECHNOL	13	4.1	*	21007	*	21007	*	393683	*	399445	*	*	*	*	80252	*			
9900 UNCLASSIFIED	13	4.1	*	17702	*	17702	*	200386	*	212164	*	*	*	*	0	*			
TOTAL	4233		*		*		*		*		*	*	*	*		*			
		1481.3		10445362		10894485		70924630		80703132		*	*	*	1522001	*			

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA														- SAES REGION 4 WESTERN REGION			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG 1971	FED 1972	APPR M1972	(CSRS ADMSTRD) GROSS		NET TO PROJ 1971	TOTAL FUNDS		(INCLUDES SAES-FORESTRY SCH-OTHER INST)		USDA CON GT CA 1971	WITH SAES FUNDS ALLTD 1971		
		1971	1972				1971	1972		1971	1972	1971	1972				
ADMINISTRATION																	
001 ADMINISTRATION	73	39.8	*		0	*	449123	*	0	*	7964752	*	*	*	0		
SUBTOTAL	73	39.8	*		0	*	449123	*	0	*	7964752	*	*	*	0		
SERIES 100																	
101 APPRAIS OF SOIL RES	58	20.7	*		101360	*	101360	*	746848	*	761517	*	*	*	5725		
102 SOIL PLNT WTR NUTRI	115	37.3	*		224188	*	224188	*	1663589	*	1768175	*	*	*	17287		
103 MGMT OF SALINE SCIL	25	9.1	*		63593	*	63593	*	399248	*	399442	*	*	*	3443		
104 ALTERN USE OF LAND	15	3.1	*		23310	*	23310	*	144817	*	146631	*	*	*	10570		
105 CONSERV USE OF WATE	82	25.6	*		141935	*	141935	*	1234382	*	1250332	*	*	*	86037		
106 DRAIN AND IRRIGATIO	45	15.5	*		141259	*	141259	*	749813	*	761007	*	*	*	10416		
107 WATERSHED PROT & MG	31	8.1	*		68848	*	68848	*	365567	*	367396	*	*	*	572		
108 ECON LEG PROB OF WA	22	6.6	*		25722	*	25722	*	209034	*	209153	*	*	*	0		
109 WEATHER ADAPT & MOD	22	8.4	*		87201	*	87201	*	370286	*	370950	*	*	*	0		
110 APPRAIS FORST & RAN	27	7.3	*		102107	*	102107	*	347035	*	347928	*	*	*	40666		
111 BIOL CULT MGMT FORS	104	28.3	*		244791	*	244791	*	1467580	*	1480835	*	*	*	7475		
112 IMPROV RANGE RESOR	97	30.2	*		223135	*	223135	*	1178605	*	1186708	*	*	*	26620		
113 REMOTE SENSING	8	2.3	*		21007	*	21007	*	338510	*	338510	*	*	*	80252		
114 RSCH ON MGMT OF RSC	2	0.3	*		0	*	0	*	5777	*	5777	*	*	*	0		
SUBTOTAL	653	202.7	*		1468456	*	1468456	*	9221091	*	9394361	*	*	*	289063		
SERIES 200																	
201 CNTRL FORST INSECTS	25	5.3	*		85431	*	85431	*	340436	*	345018	*	*	*	31175		
202 CONTROL FOREST DIS	22	6.5	*		111885	*	111885	*	316996	*	317680	*	*	*	15300		
203 FOREST FIRE PROTECT	3	0.2	*		4516	*	4516	*	7587	*	7587	*	*	*	329		
204 CNTR PESTS FRT & VEG	101	37.9	*		174358	*	174358	*	1769140	*	1874909	*	*	*	20286		
205 CNTR DISE FRT & VEG	155	55.3	*		440806	*	440806	*	2798796	*	2951631	*	*	*	57436		
206 CNTR WEEDS FRT & VEG	33	9.1	*		62582	*	62582	*	465033	*	495823	*	*	*	0		
207 CNTR PESTS FLD CROP	70	23.4	*		162643	*	162643	*	1267816	*	1275864	*	*	*	71386		
208 CNTR DIS FIELD CROP	89	29.8	*		184933	*	184933	*	1660374	*	1702148	*	*	*	143806		
209 CNTR WEEDS FLD CROP	52	18.1	*		170312	*	170312	*	721030	*	740675	*	*	*	276		
210 CNTR PESTS ANIMALS	25	6.2	*		8950	*	8950	*	186945	*	187753	*	*	*	337		
211 CNTR DISE ANIMALS	93	48.6	*		528454	*	528454	*	2242109	*	2308589	*	*	*	116212		
212 CNTR INTER PARASITE	22	8.7	*		151279	*	151279	*	395250	*	401667	*	*	*	0		
213 PROT ANMLS FROM TOX	18	4.1	*		33925	*	33925	*	183280	*	184506	*	*	*	23676		
214 AIR POLLUTION PROTE	31	12.6	*		34540	*	34540	*	671468	*	676126	*	*	*	3997		
SUBTOTAL	739	265.9	*		2154614	*	2154614	*	13026260	*	13469975	*	*	*	484215		
SERIES 300																	
301 GENET BREED FORST T	24	4.5	*		88419	*	88419	*	255338	*	257990	*	*	*	0		
302 IMP FOREST ENG SYS	2	0.4	*		16908	*	16908	*	31283	*	31283	*	*	*	0		
303 ECON TIMBER PRODUCT	7	1.9	*		20765	*	20765	*	77560	*	77560	*	*	*	5584		
304 IMP BIO EFF FRT & V	249	109.4	*		297055	*	297055	*	5763897	*	5976660	*	*	*	16644		
305 MECH PROD FRT & VEG	31	13.7	*		57381	*	57381	*	789383	*	795989	*	*	*	4491		
306 PROD MGMT SYS F & V	11	3.1	*		3090	*	3090	*	105003	*	113638	*	*	*	3747		
307 IMP BIO EFF FLD CRP	300	109.6	*		572454	*	572454	*	5459692	*	5611028	*	*	*	149191		
308 MECH PROD FIELD CRO	11	1.5	*		10446	*	10446	*	110074	*	110074	*	*	*	5197		
309 PROD MGMT SYS FLD C	6	1.7	*		1212	*	1212	*	92078	*	92078	*	*	*	34122		
310 ANIMAL REPRODUCTION	77	29.0	*		404009	*	404009	*	1957382	*	2004415	*	*	*	34028		
311 IMP BIO EFF ANML PR	231	82.4	*		770214	*	770214	*	5300233	*	5511588	*	*	*	15772		
312 ENV STRESS IN ANML	52	18.5	*		173916	*	173916	*	842316	*	875905	*	*	*	0		
313 PROD MGMT SYS ANML	29	5.4	*		53901	*	53901	*	225519	*	230685	*	*	*	0		
314 BEES OTH POLLNTNG I	17	8.2	*		25592	*	25592	*	340642	*	355177	*	*	*	17411		
315 IMP STRUC FARM SUPP	12	2.8	*		6636	*	6636	*	183084	*	189038	*	*	*	0		
316 FARM BUSINESS MGMT	13	5.8	*		78057	*	78057	*	208460	*	210616	*	*	*	1400		
317 MECH/STRUCTS ANML P	4	0.6	*		3973	*	3973	*	20569	*	20569	*	*	*	0		
318 NON-COM BIO TECH/BI	285	155.5	*		674469	*	674469	*	8192118	*	8299259	*	*	*	109265		
SUBTOTAL	1361	553.7	*		3258497	*	3258497	*	29954631	*	30763550	*	*	*	396849		
SERIES 400																	
401 NEW IMP FOREST PROD	67	27.5	*		105222	*	105222	*	936510	*	936522	*	*	*	16294		
402 PROD F & V IMP ACCE	35	11.5	*		44416	*	44416	*	577534	*	633315	*	*	*	0		
403 NEW & IMP F&V PROD	37	17.7	*		95957	*	95957	*	681360	*	693739	*	*	*	19043		
404 MKT QUAL FRTS & VEG	47	35.1	*		196297	*	196297	*	1099235	*	1114429	*	*	*	25797		
405 PROD FLD CROP IMP A	16	6.0	*		33742	*	33742	*	307265	*	330207	*	*	*	0		
406 NEW IMP FOOD FLD CR	12	1.9	*		13307	*	13307	*	110104	*	110104	*	*	*	0		
407 NEW IMP NON-FOOD FC	6	4.0	*		28436	*	28436	*	141416	*	141416	*	*	*	0		
408 MKT QUAL FIELD CROP	8	2.2	*		17122	*	17122	*	111489	*	111489	*	*	*	769		
409 PROD ANML PR IMP AC	33	6.5	*		129946	*	129946	*	357610	*	374522	*	*	*	0		
410 IMP MEAT MILK EGG P	47	18.4	*		230496	*	230496	*	898096	*	911747	*	*	*	36008		
411 IMP NON-FOOD ANML P	2	0.2	*		0	*	0	*	9261	*	9261	*	*	*	0		
412 MKT QUAL ANIMAL PRO	16	3.6	*		95298	*	95298	*	157335	*	157699	*	*	*	0		
SUBTOTAL	326	134.6	*		990238	*	990238	*	5387215	*	5524449	*	*	*	97911		
SERIES 500																	
501 IMP GRADES & STAMOS	10	3.2	*		78010	*	78010	*	122515	*	129365	*	*	*	577		
502 MKTG TIMBER PRODUCT	9	3.0	*		21527	*	21527	*	106864	*	111043	*	*	*	2054		
503 MKTG EFF AGRI PRODS	33	9.2	*		110413	*	110413	*	320258	*	322977	*	*	*	12317		
506 SPLY DEMAND AND PRI	23	5.1	*		136381	*	136381	*	262609	*	266458	*	*	*	13323		
507 COMP REL IN AGRIC	15	3.3	*		39612	*	39612	*	89699	*	93667	*	*	*	75		
508 DOMESTIC MKT DEVELP	12	2.9	*		67972	*	67972	*	85602	*	88172	*	*	*	224		
509 PERFORMANCE MKTG SY	32	7.7	*		155893	*	155893	*	287513	*	287649	*	*	*	8163		
510 GROUP ACT MKT POWER	5	2.4	*		39736	*	39736	*	70056	*	75962	*	*	*	0		
511 IMP AGRIC STATISTIC	5	1.3	*		5933	*	5933	*	113797	*	113797	*	*	*	11100		
512 IMP GRADES FRST PRO	8	2.1	*		13072	*	13072	*	67922	*	67922	*	*	*	0		
513 PRICE ANAL FRST PRO	4	0.5	*		9517	*	9517	*	24200	*	24200	*	*	*	209		
SUBTOTAL	156	40.6	*		678066	*	678066	*	1551035	*	1581212	*	*	*	48042		
SERIES 600																	
601 FGN MKT DEVELP	8	1.7	*		31433	*	31433	*	77697	*	77697	*	*	*	0		
603 TECH AID DEV CRTY	5	3.7	*		0	*	0	*	175888	*	175888	*	*	*	0		
SUBTOTAL	13	5.4	*		31433	*	31433	*	253585	*	253585	*	*	*	0		
SERIES 700																	
701 TOX RES IN FOOD	32	16.0	*		158612	*	158612	*	1114048	*	1117816	*	*	*	0		
702 FOOD PROT FROM TOX	15	8.1	*		44775	*	44775	*	277971	*	277971	*	*	*	14529		
703 FOOD CONSUMP HABITS	12	2.5	*		18110	*	18110	*	99425	*	99425	*	*	*	0		
704 HOME COMM FOOD SERV	2	0.3	*		1609	*	1609	*	6440	*	6440	*	*	*	0		
705 SEL CARE CLOTH & TE	9	2.8	*		26139	*	26139	*	129295	*	129295	*	*	*	12087		
706 CONTR INSECTS AFF M	22	9.8	*		14807	*	14807	*	505921	*	506435	*	*	*	235		
707 TRANS ANML MAN DI	5	1.9	*		6016	*	6016	*	81920	*	81920	*	*	*	0		
708 HUMAN NUTRITION	58	29.2	*		285053	*	285053	*	1555231	*	1563466	*	*	*	58038		
709 REDUCE HAZ HLTH & S	3	2.4	*		0	*	0	*	206720	*	206720	*	*	*	0		
SUBTOTAL	198	72.9	*		555120	*	555120	*	3976971	*	3989488	*	*	*	84889		

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA											- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972		REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS M1972		NET TO 1971	PROJ M1972	TOTAL FUNDS 1971	GRDSS M1972		USDA CON GT CA SMY 1971 1972	WITH SAES FUNDS ALLTD 1971 M1972				
SERIES 800																	
801 RURAL HOUSING	3	1.9	*	12540	*	12540	*	60477	*	60477	*	*	*	0	*		
802 INDIV & FAM DEC MAK	14	3.2	*	15972	*	15972	*	104560	*	104573	*	*	*	0	*		
803 RURAL POVERTY	15	4.3	*	52028	*	52028	*	145730	*	145822	*	*	*	0	*		
804 ECON POTENT RURL PE	8	0.9	*	1416	*	1416	*	32572	*	32572	*	*	*	0	*		
805 COMMUNICAT RURL PE	8	2.1	*	17939	*	17939	*	100366	*	100398	*	*	*	0	*		
806 ADJUSTMENT TO CHANG	23	6.3	*	19621	*	19621	*	194549	*	223690	*	*	*	13236	*		
807 AGRIC ECONOMIC CHAN	15	4.3	*	33081	*	33081	*	124843	*	124850	*	*	*	10000	*		
808 GOV'T PROGRAMS	7	1.8	*	38831	*	38831	*	78794	*	86460	*	*	*	5629	*		
SUBTOTAL	93	24.7	*	191429	*	191429	*	841890	*	878841	*	*	*	28865	*		
SERIES 900																	
901 ALLEV POLLUTION	108	44.0	*	441923	*	441923	*	2255348	*	2284435	*	*	*	29421	*		
902 OUTDOOR RECREATION	44	11.2	*	173427	*	173427	*	485629	*	489080	*	*	*	15411	*		
903 MULTI-USE-FOREST PO	7	1.4	*	22926	*	22926	*	65357	*	69258	*	*	*	0	*		
904 WDLFE AND FISH ECO	91	20.8	*	101552	*	101552	*	1237628	*	1241410	*	*	*	3362	*		
905 TREES BEAUTIFICATIO	14	5.4	*	11053	*	11053	*	169416	*	169416	*	*	*	0	*		
906 ORNAMENT & TURF DEV	99	35.5	*	80872	*	80872	*	1558541	*	1654440	*	*	*	37646	*		
907 RURAL INCOME IMP	19	8.1	*	92004	*	92004	*	290217	*	292261	*	*	*	0	*		
908 RURAL INSTITUT IMP	32	10.5	*	176049	*	176049	*	449432	*	470455	*	*	*	6328	*		
SUBTOTAL	414	136.9	*	1099806	*	1099806	*	6511567	*	6670755	*	*	*	92168	*		
UNCLASSIFIED																	
990 UNCLASSIFIED	13	4.1	*	17702	*	17702	*	200386	*	212164	*	*	*	0	*		
SUBTOTAL	13	4.1	*	17702	*	17702	*	200386	*	212164	*	*	*	0	*		
SCIENCE IN SERV OF MAN GRAND TOTAL	3999	1481.3	*	10445362	*	10894485	*	70924630	*	80703132	*	*	*	1522001	*		

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS PROJ 1971 M1972	GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUNDS 1971 M1972	WITH SAES ALLTD 1971 M1972					
0001 ADMINISTRATIVE PROJE	261	119.5	*	16408	*	2038491	*	318422	*	35105235	*	*	*	0	*
0100 SOIL AND LAND	867	300.4	*	2691132	*	2692736	*	13856871	*	14010310	*	*	*	151278	*
0200 WATER	559	160.1	*	1641626	*	1642594	*	7976585	*	8012745	*	*	*	283548	*
0300 WATERSHEDS RIVER BAS	93	30.4	*	407993	*	407993	*	1500708	*	1504609	*	*	*	223132	*
0400 AIR AND CLIMATE	130	39.5	*	510991	*	511160	*	1934517	*	1936770	*	*	*	12067	*
0500 RECREATION RESOURCES	128	37.9	*	587923	*	588219	*	1719681	*	1725664	*	*	*	59759	*
0600 TIMBER FORST PRODUCT	735	240.4	*	3828912	*	3836295	*	11296109	*	11360816	*	*	*	292132	*
0700 RANGE	182	56.7	*	454543	*	454543	*	2455596	*	2464593	*	*	*	45815	*
0800 WILDLIFE AND FISH	379	117.0	*	751541	*	753629	*	6512865	*	6540222	*	*	*	94801	*
0900 CITRUS SUB TROP FRUT	268	134.4	*	516883	*	516883	*	6302835	*	6302835	*	*	*	54905	*
1000 FRUIT NUTS DECIDUOUS	996	358.1	*	3187044	*	3189497	*	17172967	*	17576306	*	*	*	204614	*
1100 POTATOES	264	89.8	*	981772	*	981772	*	3750156	*	3807862	*	*	*	73655	*
1200 VEGETABLES	1164	391.6	*	3579678	*	3583453	*	16473073	*	16658434	*	*	*	209572	*
1300 ORNAMENTALS TURF	595	195.6	*	1313867	*	1315298	*	8314469	*	8424464	*	*	*	101662	*
1400 CORN	650	156.2	*	1836531	*	1838524	*	8459839	*	8477002	*	*	*	310299	*
1500 GRAIN SORGHUM	238	36.7	*	386047	*	386047	*	2118792	*	2118792	*	*	*	38366	*
1600 RICE	63	23.6	*	109030	*	109030	*	1406655	*	1406655	*	*	*	47350	*
1700 WHEAT	491	107.7	*	977825	*	977825	*	5412722	*	5525754	*	*	*	113750	*
1800 OTHER SMALL GRAINS	346	66.3	*	533929	*	533929	*	3386632	*	3412222	*	*	*	111383	*
1900 PASTURE	213	49.7	*	466716	*	467384	*	2456778	*	2478169	*	*	*	47126	*
2000 FORAGE CROPS	702	194.4	*	2304716	*	2310104	*	9696716	*	9780415	*	*	*	220236	*
2100 COTTON	467	149.5	*	1551547	*	1553768	*	7840372	*	7865713	*	*	*	930053	*
2200 COTTONSEED	14	2.6	*	22709	*	22838	*	140790	*	141209	*	*	*	7950	*
2300 SOYBEANS	486	118.0	*	1161706	*	1163990	*	5372262	*	5390952	*	*	*	381809	*
2400 PEANUTS	130	40.7	*	353467	*	354913	*	1909232	*	1918526	*	*	*	161567	*
2500 OTHER OILSEED CROPS	54	10.8	*	97293	*	97293	*	515568	*	515568	*	*	*	41103	*
2600 TOBACCO	193	73.7	*	614964	*	614964	*	3688699	*	3688699	*	*	*	181879	*
2700 SUGAR CROPS	150	64.7	*	567610	*	567610	*	2040485	*	2040485	*	*	*	47819	*
2800 MISC NEW CROPS	117	28.0	*	285784	*	285784	*	1327121	*	1379011	*	*	*	55265	*
2900 POULTRY	771	287.1	*	4122065	*	4127664	*	16242453	*	16476507	*	*	*	402771	*
3000 BEEF CATTLE	1055	314.0	*	4586834	*	4590792	*	23209960	*	23337417	*	*	*	406544	*
3100 DAIRY CATTLE	988	320.3	*	4860654	*	4864821	*	21033257	*	21186457	*	*	*	282844	*
3200 SWINE	486	140.9	*	2110979	*	2113494	*	9996236	*	10034293	*	*	*	257524	*
3300 SHEEP AND WOOL	390	80.0	*	1229056	*	1229302	*	5271634	*	5282234	*	*	*	195103	*
3400 OTHER ANIMALS	250	78.9	*	666992	*	667556	*	4089847	*	4098832	*	*	*	83362	*
3500 BEES AND HONEY	35	13.8	*	57439	*	57439	*	592362	*	606897	*	*	*	27885	*
3600 FARM SUPP & FACILITS	90	24.4	*	235190	*	235415	*	1432235	*	1435620	*	*	*	17307	*
3700 CLOTHING & TEXTILES	58	14.9	*	197434	*	197838	*	532402	*	534423	*	*	*	12087	*
3800 FOOD	280	108.0	*	1428351	*	1428844	*	5537013	*	5545497	*	*	*	71050	*
3900 HOUSING & EQUIP	101	30.4	*	276708	*	276708	*	1142038	*	1155617	*	*	*	814	*
4000 PEOPLE AS INDIVIDUAL	489	157.8	*	2055244	*	2056666	*	7909669	*	7934503	*	*	*	217678	*
4100 FAMILY MEMBERS	135	33.2	*	518537	*	518671	*	1481928	*	1499182	*	*	*	46971	*
4200 FARM AS BUSINESS	146	51.0	*	623731	*	624105	*	3335964	*	3340486	*	*	*	81942	*
4300 SOC POLIT ORGANIZ	287	90.4	*	1522308	*	1522542	*	3679289	*	3702749	*	*	*	31243	*
4400 AGRIC ECONOMY U S	69	21.8	*	212902	*	212902	*	974140	*	981813	*	*	*	43047	*
4500 AGRIC ECONOMY FORGN	25	18.9	*	52805	*	52805	*	350549	*	350549	*	*	*	5257	*
4600 FARM COOPERATIVES	28	5.5	*	141114	*	141114	*	234094	*	239992	*	*	*	8159	*
4700 OTH MARKET PROCESS	40	11.4	*	239474	*	239474	*	464458	*	464602	*	*	*	4761	*
4800 MARKETING SYSTEMS	67	21.3	*	422981	*	423255	*	802865	*	803478	*	*	*	17408	*
6100 WEEDS	27	10.3	*	141794	*	141794	*	504079	*	504079	*	*	*	15264	*
6200 SEED RESEARCH	17	7.2	*	36317	*	36317	*	237631	*	240627	*	*	*	0	*
6300 BIO CELL SYSTEMS	139	60.0	*	224896	*	224896	*	3489759	*	3512438	*	*	*	56179	*
6400 EXP DESIGN/STAT METH	42	28.1	*	65811	*	65811	*	1268944	*	1268944	*	*	*	184373	*
6500 INVERTEBRATES	201	85.3	*	518379	*	519276	*	4204221	*	4230398	*	*	*	136088	*
6600 MICROORGANISMS,VIRUS	139	56.9	*	286743	*	287253	*	3028152	*	3048062	*	*	*	17193	*
6700 PLANTS	575	243.7	*	1937993	*	1940072	*	14267861	*	14340446	*	*	*	331988	*
6800 ANIMALS(VERTEBRATES)	256	103.1	*	519198	*	519461	*	7318433	*	7323390	*	*	*	93399	*
6900 RESEARCH ON RSCH MGM	7	1.2	*	2159	*	2159	*	40402	*	40402	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	45	14.4	*	113693	*	113693	*	915058	*	920820	*	*	*	101344	*
9900 UNCLASSIFIED	34	12.9	*	55864	*	55864	*	879952	*	891730	*	*	*	0	*
TOTAL	18207	5841.1	*	61203828	*	63284568	*	299824402	*	336902521	*	*	*	7652475	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUNDS PROJ 1971 GROSS 1972	USDA CON GT SMY 1971 1972	CA 1971	WITH SAES FUNDS ALL TO 1971 1972
ADMINISTRATION									
001 ADMINISTRATION	261	119.5	*	16408	*	2038491	*	318422	* 35105235
SUBTOTAL	261	119.5	*	16408	*	2038491	*	318422	* 35105235
SERIES 100									
101 APPRAIS OF SOIL RES	186	85.0	*	442142	*	442547	*	3253280	* 3272191
102 SOIL PLNT WTR NUTRI	436	133.4	*	1226756	*	1227506	*	6760323	* 6874193
103 MGMT OF SALINE SOIL	37	11.7	*	80135	*	80135	*	477543	* 477737
104 ALTERN USE OF LAND	68	16.3	*	214643	*	214643	*	712362	* 716094
105 CONSERV USE OF WATE	213	55.3	*	494177	*	494620	*	2770122	* 2787450
106 DRAIN AND IRRIGATIO	96	24.7	*	253067	*	253237	*	1336324	* 1348623
107 WATERSHED PROT & MG	81	24.4	*	336107	*	336107	*	1194419	* 1196248
108 ECON LEG PROB OF WA	49	13.6	*	141612	*	141612	*	678380	* 678499
109 WEATHER ADAPT & MOD	86	23.4	*	373122	*	373292	*	1164365	* 1166134
110 APPRAIS FORST & RAN	55	11.8	*	141074	*	141305	*	494313	* 497071
111 BIOL CULT MGMT FORS	252	71.0	*	1159382	*	1161794	*	3534418	* 3567384
112 IMPROV RANGE RESOR	139	41.4	*	319806	*	319806	*	1793982	* 1802086
113 REMOTE SENSING	27	8.6	*	102494	*	102494	*	699720	* 699720
114 RSCH ON MGMT OF RSC	7	1.2	*	2159	*	2159	*	40402	* 40402
SUBTOTAL	1732	521.9	*	5286677	*	5291256	*	24909954	* 25123832
SERIES 200									
201 CNTRL FORST INSECTS	81	24.3	*	375191	*	375969	*	1120055	* 1126733
202 CONTROL FOREST DIS	73	20.7	*	349561	*	350774	*	946072	* 948571
203 FOREST FIRE PROTECT	3	0.7	*	499	*	499	*	62478	* 62478
204 CNTR PESTS FRT & VE	319	110.7	*	787791	*	789115	*	5113267	* 5225090
205 CNTR DISE FRT & VEG	597	191.4	*	1720009	*	1721225	*	8763520	* 8928587
206 CNTR WEEDS FRT & VE	139	39.7	*	404492	*	404492	*	1791046	* 1821861
207 CNTR PESTS FLD CROP	398	124.0	*	1585736	*	1588008	*	6446731	* 6465530
208 CNTR DIS FIELD CROP	533	175.3	*	1629751	*	1631668	*	8666837	* 8718613
209 CNTR WEEDS FLD CROP	258	77.2	*	900313	*	901432	*	3952002	* 3980443
210 CNTR PESTS ANIMALS	92	27.6	*	191591	*	191902	*	1241668	* 1244256
211 CNTR DIS ANIMALS	417	215.4	*	2281412	*	2285073	*	11873665	* 11966522
212 CNTR INTER PARASITE	90	34.2	*	434051	*	434537	*	1645271	* 1657340
213 PROT ANMLS FROM TOX	48	13.1	*	143329	*	143329	*	718144	* 719744
214 AIR POLLUTION PROTE	80	31.5	*	195604	*	195760	*	1557343	* 1563073
SUBTOTAL	3128	1085.8	*	10999330	*	11013784	*	53903897	* 54428839
SERIES 300									
301 GENET BREED FORST T	98	30.0	*	634170	*	635527	*	1715278	* 1725059
302 IMP FOREST ENG SYS	12	3.0	*	49269	*	49269	*	188440	* 188440
303 ECON TIMBER PRODUCT	28	6.8	*	109595	*	109595	*	303408	* 306458
304 IMP BIO EFF FRT & V	1016	364.5	*	2237517	*	2239274	*	17879623	* 18117809
305 MECH PROD FRT & VEG	171	65.6	*	532609	*	533384	*	2890423	* 2902502
306 PROD MGMT SYS F & V	39	9.8	*	52460	*	52460	*	330342	* 338977
307 IMP BIO EFF FLD CRP	1599	601.6	*	5011383	*	5020270	*	31930994	* 32170609
308 MECH PROD FIELD CRO	131	39.6	*	374542	*	374591	*	1763598	* 1764842
309 PROD MGMT SYS FLD C	86	23.0	*	166137	*	166137	*	868867	* 868867
310 ANIMAL REPRODUCTION	430	157.0	*	2103881	*	2105466	*	11349296	* 11404212
311 IMP BIO EFF ANML PR	1257	443.7	*	6024913	*	6030330	*	35592116	* 35882704
312 ENV STRESS IN ANML	220	66.6	*	885682	*	886506	*	3581920	* 3622188
313 PROD MGMT SYS ANML	251	52.9	*	551559	*	552131	*	4012919	* 4024350
314 BEES OTH POLLNTNG I	35	13.8	*	57439	*	57439	*	592362	* 606897
315 IMP STRUC FARM SUPP	116	28.3	*	173680	*	173905	*	1465362	* 1473409
316 FARM BUSINESS MGMT	139	49.0	*	613151	*	613525	*	3242198	* 3246720
317 MECH/STRUCTS ANML P	19	6.1	*	44427	*	44427	*	367058	* 367058
318 NON-COM BIO TECH/BI	825	395.4	*	2329235	*	2331168	*	20407093	* 20533403
SUBTOTAL	6472	2356.6	*	21951647	*	21975403	*	1368481296	* 1395445303
SERIES 400									
401 NEW IMP FOREST PROD	112	47.2	*	665673	*	666732	*	1853394	* 1855794
402 PROD F & V IMP ACCE	166	40.1	*	326488	*	326681	*	1894510	* 1957709
403 NEW & IMP F&V PROD	205	76.3	*	804347	*	805263	*	2933467	* 2950534
404 MKT QUAL FRTS & VEG	176	81.3	*	1112975	*	1112975	*	3192713	* 3207907
405 PROD FLD CROP IMP A	115	30.2	*	250342	*	250342	*	1511860	* 1534813
406 NEW IMP FOOD FLD CR	99	23.1	*	288173	*	288173	*	1106001	* 1106001
407 NEW IMP NON-FOOD FC	52	17.2	*	239829	*	239829	*	813509	* 813509
408 MKT QUAL FIELD CROP	90	22.9	*	353749	*	354392	*	1199253	* 1201346
409 PROD ANML PR IMP AC	189	40.4	*	881580	*	881881	*	3070951	* 3089107
410 IMP MEAT MILK EGG P	287	88.8	*	1431443	*	1431761	*	4796968	* 4811704
411 IMP NON-FOOD ANML P	9	1.8	*	23742	*	24099	*	69459	* 69905
412 MKT QUAL ANIMAL PRO	128	30.3	*	696356	*	697646	*	1605482	* 1611139
SUBTOTAL	1628	499.4	*	7074697	*	7079773	*	24047568	* 24209469
SERIES 500									
501 IMP GRADES & STANDS	50	13.1	*	292516	*	292967	*	650537	* 659255
502 MKTG TIMBER PRODUCT	30	6.1	*	113156	*	113156	*	210615	* 215139
503 MKTG EFF AGRI PRODS	220	68.0	*	1434437	*	1436196	*	2781147	* 2788779
506 SPLY DEMAND AND PRI	129	35.2	*	793804	*	794247	*	1370712	* 1375895
507 COMP REL IN AGRIC	73	16.3	*	358361	*	358433	*	647061	* 652140
508 DOMESTIC MKT DEVELP	51	15.2	*	314079	*	314508	*	647391	* 671535
509 PERFORMANCE MKTG SY	118	36.7	*	842987	*	843556	*	1441638	* 1443025
510 GROUP ACT MKT POWER	17	7.2	*	128524	*	128524	*	203661	* 209567
511 IMP AGRIC STATISTIC	25	8.0	*	27660	*	27660	*	435413	* 435413
512 IMP GRADES FRST PRO	7	1.7	*	20864	*	21197	*	52341	* 52844
513 PRICE ANAL FRST PRO	11	1.5	*	33479	*	33479	*	85761	* 85761
SUBTOTAL	731	208.9	*	4359867	*	4363922	*	8346277	* 8389354
SERIES 600									
601 FGN MKT DEVELP	39	13.3	*	229270	*	229270	*	448255	* 448255
603 TECH AID DEV CRTY	31	21.7	*	31212	*	31212	*	371627	* 371627
604 PRD DVLPMT/MKTG FRG	3	0.8	*	0	*	0	*	36824	* 36824
SUBTOTAL	73	35.8	*	260482	*	260482	*	856707	* 856707

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED M1972	APPR PROJ M1972	(CSRS ADMSTRD) GROSS		NET TO 1971	TOTAL FUNDS PROJ M1972	GROSS		USDA SMY	CON GT 1972	CA	WITH SAES FUNDS ALLTD	
		1971	1972				1971	M1972			1971	M1972				1971	M1972
SERIES 700																	
701 TOX RES IN FOOD	130	56.1	*	766987	*	767175	*	3054933	*	3060254	*	*	*	*	*	44795	*
702 FOOD PROT FROM TOX	88	31.7	*	262313	*	262313	*	1633425	*	1634552	*	*	*	*	*	26706	*
703 FOOD CONSUMP HABITS	44	8.7	*	97936	*	97936	*	366283	*	366645	*	*	*	*	*	0	*
704 HOME COMM FOOD SERV	36	10.3	*	152083	*	152401	*	602454	*	603540	*	*	*	*	*	0	*
705 SEL CARE CLOTH & TE	53	14.3	*	193060	*	193464	*	512581	*	514602	*	*	*	*	*	12087	*
706 CONTR INSECTS AFF M	81	32.7	*	178384	*	178456	*	1370595	*	1371519	*	*	*	*	*	18141	*
707 TRANS ANIML MAN DI	22	6.7	*	30387	*	30387	*	487714	*	487714	*	*	*	*	*	50331	*
708 HUMAN NUTRITION	232	91.7	*	1104404	*	1104893	*	4785140	*	4797436	*	*	*	*	*	133849	*
709 REDUCE HAZ HLTH & S	16	5.0	*	43772	*	43772	*	313507	*	313879	*	*	*	*	*	15666	*
SUBTOTAL	702	257.2	*	2829327	*	2830798	*	13126632	*	13150141	*	*	*	*	*	301575	*
SERIES 800																	
801 RURAL HOUSING	27	8.8	*	168082	*	168082	*	363211	*	363211	*	*	*	*	*	200	*
802 INDIV & FAM DEC MAK	71	19.3	*	255946	*	256018	*	750246	*	750408	*	*	*	*	*	32813	*
803 RURAL POVERTY	53	14.9	*	340943	*	340943	*	649174	*	649266	*	*	*	*	*	6739	*
804 ECON POTENT RURAL PE	64	13.4	*	294140	*	294535	*	638094	*	638489	*	*	*	*	*	8319	*
805 COMMUNICAT RURAL PE	77	19.1	*	143839	*	143857	*	1182707	*	1182776	*	*	*	*	*	22712	*
806 ADJUSTMENT TO CHANG	127	37.7	*	600829	*	601467	*	1842396	*	1874806	*	*	*	*	*	25972	*
807 AGRIC ECONOMIC CHAN	55	17.4	*	147837	*	147837	*	862246	*	862253	*	*	*	*	*	37418	*
808 GOV'T PROGRAMS	32	8.0	*	112633	*	112633	*	269013	*	276679	*	*	*	*	*	6445	*
SUBTOTAL	506	138.7	*	2064249	*	2065372	*	6557087	*	6597888	*	*	*	*	*	140616	*
SERIES 900																	
901 ALLEV POLLUTION	412	162.2	*	1954753	*	1955558	*	8336547	*	8372501	*	*	*	*	*	199482	*
902 OUTDOOR RECREATION	121	36.5	*	579717	*	580014	*	1626621	*	1632604	*	*	*	*	*	59759	*
903 MULTI-USE-FOREST PO	30	6.7	*	103499	*	103499	*	295520	*	299421	*	*	*	*	*	0	*
904 WDLFE AND FISH ECO	340	100.2	*	652743	*	654118	*	5591332	*	5617797	*	*	*	*	*	89992	*
905 TREES BEAUTIFICATIO	70	18.0	*	142322	*	142322	*	785692	*	786132	*	*	*	*	*	16170	*
906 ORNAMENT & TURF DEV	582	189.6	*	1271774	*	1273205	*	8064147	*	8174142	*	*	*	*	*	101662	*
907 RURAL INCOME IMP	104	28.2	*	514779	*	514895	*	1051321	*	1054221	*	*	*	*	*	7186	*
908 RURAL INSTITUT IMP	203	62.9	*	1085694	*	1085812	*	2645432	*	2668008	*	*	*	*	*	24057	*
SUBTOTAL	1862	604.3	*	6305281	*	6309423	*	28396611	*	28604825	*	*	*	*	*	498308	*
UNCLASSIFIED																	
990 UNCLASSIFIED	34	12.9	*	55864	*	55864	*	879952	*	891730	*	*	*	*	*	0	*
SUBTOTAL	34	12.9	*	55864	*	55864	*	879952	*	891730	*	*	*	*	*	0	*
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	17129	5841.1	*	61203828	*	63284568	*	299824402	*	336902521	*	*	*	*	*	7652475	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										ALABAMA		AUBURN		SAES			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED APPR PROJ M1972	(CSRS ADMSTRD) GROSS		NET TO 1971	TOTAL FUNDS PROJ M1972	GROSS		USDA SMY 1971	CON 1972	GT	CA FUNDS 1971	WITH SAES ALLTD M1972	
		1971	1972			1971	M1972			1971	M1972						
0001 ADMINISTRATIVE PROJE	2	7.9	*	16408	*	17030	*	318422	*	354735	*	*	*	*		0	*
0100 SOIL AND LAND	11	4.9	*	58569	*	60173	*	267873	*	286790	*	*	*	*		9154	*
0200 WATER	7	1.8	*	21975	*	22944	*	132179	*	138056	*	*	*	*		0	*
0400 AIR AND CLIMATE	1	0.5	*	3848	*	4017	*	13470	*	14574	*	*	*	*		0	*
0500 RECREATION RESOURCES	2	1.9	*	6744	*	7041	*	69074	*	71606	*	*	*	*		21571	*
0600 TIMBER FORST PRODUCT	30	9.2	*	203026	*	210409	*	423668	*	463011	*	*	*	*		0	*
0800 WILDLIFE AND FISH	17	15.0	*	47397	*	49485	*	440978	*	464553	*	*	*	*		0	*
1000 FRUIT NUTS DECIDUOUS	10	5.3	*	55670	*	58123	*	191702	*	211157	*	*	*	*		0	*
1100 POTATOES	2	0.4	*	0	*	0	*	13933	*	15845	*	*	*	*		0	*
1200 VEGETABLES	12	8.5	*	85691	*	89466	*	276269	*	307072	*	*	*	*		188	*
1300 ORNAMENTALS TURF	11	3.6	*	32473	*	33904	*	137902	*	151998	*	*	*	*		0	*
1400 CORN	12	3.7	*	71967	*	73960	*	156790	*	180675	*	*	*	*		0	*
1700 WHEAT	1	0.2	*	0	*	0	*	11500	*	12843	*	*	*	*		0	*
1800 OTHER SMALL GRAINS	1	0.4	*	0	*	0	*	17250	*	19265	*	*	*	*		0	*
1900 PASTURE	4	2.0	*	15158	*	15826	*	75848	*	82397	*	*	*	*		0	*
2000 FORAGE CROPS	12	8.9	*	131451	*	136940	*	421399	*	457433	*	*	*	*		85357	*
2100 COTTON	21	8.6	*	74365	*	76586	*	334007	*	359347	*	*	*	*		0	*
2200 COTTONSEED	1	0.1	*	2920	*	3049	*	4760	*	5179	*	*	*	*		94	*
2300 SOYBEANS	12	5.3	*	75829	*	78112	*	216579	*	232629	*	*	*	*		0	*
2400 PEANUTS	7	2.1	*	32848	*	34294	*	123730	*	133024	*	*	*	*		0	*
2900 POULTRY	17	8.9	*	133951	*	135550	*	362826	*	395287	*	*	*	*		25002	*
3000 BEEF CATTLE	29	12.7	*	131540	*	135498	*	640483	*	691866	*	*	*	*		0	*
3100 DAIRY CATTLE	17	6.0	*	101424	*	105590	*	423357	*	458470	*	*	*	*		0	*
3200 SWINE	9	6.2	*	63795	*	66309	*	300086	*	326643	*	*	*	*		0	*
3300 SHEEP AND WOOL	2	0.4	*	5600	*	5847	*	12280	*	13329	*	*	*	*		0	*
3400 OTHER ANIMALS	4	0.8	*	12823	*	13387	*	45102	*	48882	*	*	*	*		0	*
3600 FARM SUPP & FACILITS	1	0.4	*	5103	*	5328	*	17441	*	19534	*	*	*	*		0	*
3700 CLOTHING & TEXTILES	1	0.5	*	13395	*	13799	*	21824	*	23845	*	*	*	*		0	*
3800 FOOD	3	1.6	*	24693	*	25186	*	36886	*	39680	*	*	*	*		0	*
4000 PEOPLE AS INDIVIDUAL	8	2.5	*	45713	*	47135	*	70821	*	76635	*	*	*	*		0	*
4100 FAMILY MEMBERS	4	0.5	*	7293	*	7427	*	12859	*	14022	*	*	*	*		0	*
4200 FARM AS BUSINESS	5	1.0	*	8486	*	8860	*	21656	*	24023	*	*	*	*		0	*
4300 SOC POLIT OFGANIZ	4	0.6	*	18066	*	18300	*	30092	*	32501	*	*	*	*		0	*
4800 MARKETING SYSTEMS	1	0.2	*	13061	*	13335	*	14831	*	15444	*	*	*	*		0	*
6500 INVERTEBRATES	5	2.6	*	20355	*	21252	*	73772	*	82409	*	*	*	*		0	*
6600 MICROORGANISMS,VIRUS	2	1.0	*	11566	*	12076	*	33406	*	37818	*	*	*	*		0	*
6700 PLANTS	11	5.6	*	61800	*	63879	*	203827	*	223163	*	*	*	*		11049	*
6800 ANIMALS(VERTEBRATES)	7	1.4	*	5968	*	6231	*	73500	*	77872	*	*	*	*		0	*
TOTAL	306	143.0	*	1620967	*	1680246	*	6052380	*	6566249	*	*	*	*		152415	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY														ALASKA		PALMER		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED APPR M1972	(CSRS ADMSTRD) GROSS		NET TO 1971	TOTAL PROJ M1972	FUNDS		USDA SMY 1971	CON 1972	GT	CA	WITH SAES FUNDS ALLTD			
		1971	1972			1971	M1972			1971	M1972					1971	M1972	1971	M1972
0001 ADMINISTRATIVE PROJE	2	0.0	*	0	*	89220	*	0	*	116097	*	*	*	*	0	*			
0100 SOIL AND LAND	1	0.3	*	0	*	0	*	14812	*	14812	*	*	*	*	0	*			
0400 AIR AND CLIMATE	1	0.8	*	53769	*	53769	*	53769	*	53769	*	*	*	*	0	*			
0800 WILDLIFE AND FISH	1	1.0	*	0	*	0	*	79900	*	79900	*	*	*	*	0	*			
1000 FRUIT NUTS DECIDUOUS	1	0.3	*	26132	*	26132	*	26132	*	26132	*	*	*	*	0	*			
1100 POTATOES	3	0.5	*	30815	*	30815	*	41051	*	41051	*	*	*	*	0	*			
1200 VEGETABLES	4	0.9	*	89922	*	89922	*	111040	*	111040	*	*	*	*	0	*			
1300 ORNAMENTALS TURF	2	0.5	*	13839	*	13839	*	23084	*	23084	*	*	*	*	0	*			
1800 OTHER SMALL GRAINS	1	0.0	*	0	*	0	*	5118	*	5118	*	*	*	*	0	*			
1900 PASTURE	1	0.0	*	0	*	0	*	8360	*	8360	*	*	*	*	0	*			
2000 FORAGE CROPS	3	0.7	*	46227	*	46227	*	62948	*	62948	*	*	*	*	0	*			
3000 BEEF CATTLE	1	0.1	*	0	*	0	*	3874	*	3874	*	*	*	*	0	*			
3100 DAIRY CATTLE	5	0.8	*	8886	*	8886	*	198512	*	198512	*	*	*	*	0	*			
3600 FARM SUPP & FACILITS	1	0.1	*	0	*	0	*	23886	*	23886	*	*	*	*	0	*			
6700 PLANTS	1	0.3	*	12842	*	12842	*	12842	*	12842	*	*	*	*	0	*			
6800 ANIMALS(VERTEBRATES)	1	0.3	*	12842	*	12842	*	12842	*	12842	*	*	*	*	0	*			
TOTAL	29	6.4	*	295273	*	384493	*	678167	*	794264	*	*	*	*	0	*			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - ARIZONA TUCSON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1971	FED M1972	(CSRS ADMSTRD) GROSS		TOTAL NET TO PROJ 1971	FUNDS M1972	GROSS		USDA 1971	CON SMY 1972	GT CA	WITH SAES FUNDS ALLTD	
		1971	1972			1971	M1972			1971	M1972				1971	M1972
0001 ADMINISTRATIVE PROJE	4	0.0	*	0	*	43107	*	0	*	770091	*	*	*	*	0	*
0100 SOIL AND LAND	19	8.4	*	49338	*	49338	*	178969	*	178969	*	*	*	*	0	*
0200 WATER	25	6.2	*	54128	*	54128	*	246300	*	246300	*	*	*	*	16089	*
0300 WATERSHEDS RIVER BAS	5	2.0	*	3814	*	3814	*	96255	*	96255	*	*	*	*	0	*
0400 AIR AND CLIMATE	3	0.5	*	6072	*	6072	*	10507	*	10507	*	*	*	*	2435	*
0500 RECREATION RESOURCES	2	0.7	*	12398	*	12398	*	26093	*	26093	*	*	*	*	0	*
0600 TIMBER FORST PRODUCT	9	3.1	*	12454	*	12454	*	85910	*	85910	*	*	*	*	0	*
0700 RANGE	13	4.2	*	16088	*	16088	*	147738	*	147738	*	*	*	*	7923	*
0900 CITRUS SUB TROP FRUIT	8	5.5	*	27532	*	27532	*	214528	*	214528	*	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	4	1.5	*	1735	*	1735	*	54238	*	54238	*	*	*	*	0	*
1100 POTATOES	2	0.8	*	1654	*	1654	*	13604	*	13604	*	*	*	*	0	*
1200 VEGETABLES	14	6.8	*	33080	*	33080	*	255082	*	255082	*	*	*	*	9364	*
1300 ORNAMENTALS TURF	10	3.1	*	0	*	0	*	121157	*	121157	*	*	*	*	27976	*
1400 CORN	1	0.0	*	0	*	0	*	1050	*	1050	*	*	*	*	0	*
1500 GRAIN SORGHUM	5	0.9	*	5190	*	5190	*	36574	*	36574	*	*	*	*	0	*
1700 WHEAT	2	0.4	*	1822	*	1822	*	21449	*	21449	*	*	*	*	1579	*
1800 OTHER SMALL GRAINS	6	1.5	*	6827	*	6827	*	101147	*	101147	*	*	*	*	25371	*
1900 PASTURE	2	0.1	*	0	*	0	*	4311	*	4311	*	*	*	*	0	*
2000 FORAGE CROPS	14	2.7	*	56644	*	56644	*	160982	*	160982	*	*	*	*	3873	*
2100 COTTON	31	16.9	*	87671	*	87671	*	680319	*	680319	*	*	*	*	61718	*
2500 OTHER OILSEED CROPS	4	1.1	*	13205	*	13205	*	61918	*	61918	*	*	*	*	5950	*
2700 SUGAR CROPS	1	0.5	*	0	*	0	*	11104	*	11104	*	*	*	*	0	*
2800 MISC NEW CROPS	1	0.0	*	249	*	249	*	2006	*	2006	*	*	*	*	446	*
2900 POULTRY	11	2.2	*	15882	*	15882	*	150403	*	150403	*	*	*	*	0	*
3000 BEEF CATTLE	26	8.2	*	91917	*	91917	*	361766	*	361766	*	*	*	*	6024	*
3100 DAIRY CATTLE	18	5.2	*	54095	*	54095	*	324156	*	324156	*	*	*	*	0	*
3200 SWINE	2	0.1	*	557	*	557	*	2018	*	2018	*	*	*	*	0	*
3300 SHEEP AND WOOL	3	0.1	*	1740	*	1740	*	5276	*	5276	*	*	*	*	0	*
3400 OTHER ANIMALS	3	1.0	*	1155	*	1155	*	32252	*	32252	*	*	*	*	0	*
3500 BEES AND HONEY	1	0.9	*	2877	*	2877	*	21377	*	21377	*	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	1.8	*	0	*	0	*	189322	*	189322	*	*	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.2	*	3174	*	3174	*	8661	*	8661	*	*	*	*	0	*
3800 FOOD	3	0.8	*	1980	*	1980	*	22399	*	22399	*	*	*	*	0	*
3900 HOUSING & EQUIP	3	1.4	*	640	*	640	*	38562	*	38562	*	*	*	*	614	*
4000 PEOPLE AS INDIVIDUAL	10	2.9	*	12182	*	12182	*	89399	*	89399	*	*	*	*	0	*
4100 FAMILY MEMBERS	1	0.5	*	0	*	0	*	13547	*	13547	*	*	*	*	0	*
4200 FARM AS BUSINESS	2	2.1	*	5838	*	5838	*	71888	*	71888	*	*	*	*	0	*
4300 SOC POLIT ORGANIZ	1	0.8	*	39545	*	39545	*	39545	*	39545	*	*	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.2	*	6673	*	6673	*	6673	*	6673	*	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.2	*	10674	*	10674	*	10674	*	10674	*	*	*	*	0	*
6300 BIO CELL SYSTEMS	2	1.8	*	0	*	0	*	84508	*	84508	*	*	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.5	*	0	*	0	*	37962	*	37962	*	*	*	*	0	*
6500 INVERTEBRATES	6	3.2	*	0	*	0	*	65937	*	65937	*	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	2	1.4	*	18732	*	18732	*	62357	*	62357	*	*	*	*	0	*
6700 PLANTS	21	3.6	*	19986	*	19986	*	270341	*	270341	*	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	9	3.5	*	18958	*	18958	*	217504	*	217504	*	*	*	*	0	*
6900 RESEARCH ON RSCH MGM	1	0.1	*	0	*	0	*	3277	*	3277	*	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.2	*	868	*	868	*	868	*	868	*	*	*	*	0	*
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	2129	*	2129	*	*	*	*	0	*
TOTAL	319		*		*		*		*		*		*		169361	*
		109.7		697371		740478		4664049		5434140		*				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - ARKANSAS FAYETTEVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1971	FED M1972	(CSRS ADMSTRD) GROSS		TOTAL NET TO PROJ 1971	FUNDS M1972	GROSS		USDA 1971	CON SMY 1972	GT CA	WITH SAES FUNDS ALLTD	
		1971	1972			1971	M1972			1971	M1972				1971	M1972
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	13935	*	0	*	376499	*	*	*	*	0	*
0100 SOIL AND LAND	10	7.4	*	79856	*	79856	*	333491	*	333491	*	*	*	*	0	*
0200 WATER	7	2.1	*	19067	*	19067	*	80484	*	80484	*	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.1	*	6050	*	6050	*	9286	*	9286	*	*	*	*	0	*
0400 AIR AND CLIMATE	1	0.1	*	3628	*	3628	*	5917	*	5917	*	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.0	*	75	*	75	*	275	*	275	*	*	*	*	0	*
0600 TIMBER FORST PRODUCT	14	5.3	*	127064	*	127064	*	258839	*	258839	*	*	*	*	2089	*
0700 RANGE	2	0.3	*	7149	*	7149	*	13260	*	13260	*	*	*	*	0	*
0800 WILDLIFE AND FISH	1	1.3	*	22366	*	22366	*	23137	*	23137	*	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	26	7.5	*	101510	*	101510	*	383616	*	383616	*	*	*	*	0	*
1100 POTATOES	1	0.1	*	668	*	668	*	3689	*	3689	*	*	*	*	0	*
1200 VEGETABLES	25	7.5	*	98719	*	98719	*	310570	*	310570	*	*	*	*	0	*
1300 ORNAMENTALS TURF	7	1.9	*	9321	*	9321	*	66428	*	66428	*	*	*	*	0	*
1400 CORN	7	1.5	*	25466	*	25466	*	70932	*	70932	*	*	*	*	0	*
1500 GRAIN SORGHUM	6	1.1	*	10101	*	10101	*	75564	*	75564	*	*	*	*	0	*
1600 RICE	9	2.7	*	25523	*	25523	*	377668	*	377668	*	*	*	*	0	*
1700 WHEAT	3	0.7	*	17195	*	17195	*	41417	*	41417	*	*	*	*	0	*
1800 OTHER SMALL GRAINS	4	1.1	*	23817	*	23817	*	50993	*	50993	*	*	*	*	0	*
1900 PASTURE	3	0.5	*	5184	*	5184	*	13493	*	13493	*	*	*	*	0	*
2000 FORAGE CROPS	11	1.8	*	29698	*	29698	*	97374	*	97374	*	*	*	*	0	*
2100 COTTON	38	11.9	*	169539	*	169539	*	754996	*	754996	*	*	*	*	71629	*
2300 SOYBEANS	29	8.5	*	115365	*	115365	*	498912	*	498912	*	*	*	*	65437	*
2800 MISC NEW CROPS	1	0.1	*	1587	*	1587	*	8678	*	8678	*	*	*	*	0	*
2900 POULTRY	25	7.5	*	123187	*	123187	*	459432	*	459432	*	*	*	*	27113	*
3000 BEEF CATTLE	16	4.7	*	85038	*	85038	*	772699	*	772699	*	*	*	*	9774	*
3100 DAIRY CATTLE	16	4.2	*	74689	*	74689	*	394461	*	394461	*	*	*	*	0	*
3200 SWINE	7	2.3	*	37680	*	37680	*	141007	*	141007	*	*	*	*	0	*
3300 SHEEP AND WOOL	4	1.4	*	12151	*	12151	*	46128	*	46128	*	*	*	*	0	*
3400 OTHER ANIMALS	7	1.4	*	6363	*	6363	*	58897	*	58897	*	*	*	*	10029	*
3500 BEES AND HONEY	1	0.2	*	0	*	0	*	7070	*	7070	*	*	*	*	0	*
3800 FOOD	3	0.5	*	14991	*	14991	*	26409	*	26409	*	*	*	*	0	*
3900 HOUSING & EQUIP	3	1.3	*	3955	*	3955	*	28251	*	28251	*	*	*	*	200	*
4000 PEOPLE AS INDIVIDUAL	6	2.3	*	19917	*	19917	*	74428	*	74428	*	*	*	*	2546	*
4100 FAMILY MEMBERS	4	1.7	*	32144	*	32144	*	56436	*	56436	*	*	*	*	0	*
4200 FARM AS BUSINESS	3	0.4	*	21010	*	21010	*	33813	*	33813	*	*	*	*	2116	*
4300 SOC POLIT ORGANIZ	4	1.3	*	30701	*	30701	*	49981	*	49981	*	*	*	*	0	*
4600 FARM COOPERATIVES	1	0.2	*	6807	*	6807	*	7308	*	7308	*	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.2	*	6807	*	6807	*	7308	*	7308	*	*	*	*	0	*
6500 INVERTEBRATES	2	0.7	*	4565	*	4565	*	15365	*	15365	*	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.2	*	4198	*	4198	*	5023	*	5023	*	*	*	*	0	*
6700 PLANTS	3	0.8	*	9893	*	9893	*	16793	*	16793	*	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	2	0.8	*	9499	*	9499	*	32413	*	32413	*	*	*	*	0	*
TOTAL	317		*		*		*		*		*		*		191732	*
		95.4		1402540		1416475		5712238		6088737		*				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - CALIFORNIA BERKELEY SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET 1971	TOTAL PROJ M1972	FUNDS 1971	GROSS M1972	USDA SMY 1971	CON 1972	GT 1971	CA 1971	WITH FUNDS 1971	SAES ALLTD M1972
0001 ADMINISTRATIVE PROJE	3	0.2	*	0	*	51152	*	0	*	1342980	*	*	*	0	*
0100 SOIL AND LAND	68	29.4	*	147676	*	147676	*	1715512	*	1715512	*	*	*	16951	*
0200 WATER	36	17.8	*	61868	*	61868	*	1319342	*	1319342	*	*	*	61459	*
0300 WATERSHEDS RIVER BAS	5	1.2	*	0	*	0	*	59173	*	59173	*	*	*	572	*
0400 AIR AND CLIMATE	4	4.2	*	4700	*	4700	*	213359	*	213359	*	*	*	1580	*
0500 RECREATION RESOURCES	9	4.4	*	41640	*	41640	*	161256	*	161256	*	*	*	3059	*
0600 TIMBER FORST PRODUCT	48	27.5	*	150026	*	150026	*	1310077	*	1310077	*	*	*	83472	*
0700 RANGE	16	8.6	*	45693	*	45693	*	495217	*	495217	*	*	*	9518	*
0800 WILDLIFE AND FISH	11	6.7	*	5000	*	5000	*	420623	*	420623	*	*	*	3362	*
0900 CITRUS SUB TROP FRUT	74	36.6	*	119391	*	119391	*	2567513	*	2567513	*	*	*	19022	*
1000 FRUIT NUTS DECIDUOUS	68	56.7	*	199188	*	199188	*	3017658	*	3017658	*	*	*	8963	*
1100 POTATOES	3	4.2	*	8000	*	8000	*	78743	*	78743	*	*	*	0	*
1200 VEGETABLES	39	24.6	*	72192	*	72192	*	1075624	*	1075624	*	*	*	15513	*
1300 GRNAMENTALS TURF	22	14.0	*	20650	*	20650	*	735356	*	735356	*	*	*	1002	*
1400 CORN	4	1.6	*	4225	*	4225	*	123463	*	123463	*	*	*	1346	*
1500 GRAIN SORGHUM	4	1.4	*	9238	*	9238	*	49191	*	49191	*	*	*	0	*
1600 RICE	4	1.6	*	10400	*	10400	*	122978	*	122978	*	*	*	311	*
1700 WHEAT	9	2.8	*	3300	*	3300	*	210413	*	210413	*	*	*	1760	*
1800 OTHER SMALL GRAINS	10	3.7	*	21901	*	21901	*	285438	*	285438	*	*	*	2277	*
1900 PASTURE	3	1.6	*	738	*	738	*	92101	*	92101	*	*	*	1035	*
2000 FORAGE CROPS	24	7.9	*	30720	*	30720	*	483311	*	483311	*	*	*	3193	*
2100 COTTON	28	10.7	*	39155	*	39155	*	1041658	*	1041658	*	*	*	122836	*
2300 SOYBEANS	2	0.6	*	3702	*	3702	*	36861	*	36861	*	*	*	0	*
2500 OTHER OILSEED CROPS	5	1.5	*	2000	*	2000	*	147182	*	147182	*	*	*	1242	*
2600 TOBACCO	1	0.7	*	0	*	0	*	28984	*	28984	*	*	*	0	*
2700 SUGAR CROPS	10	1.8	*	2269	*	2269	*	144075	*	144075	*	*	*	327	*
2800 MISC NEW CROPS	6	2.4	*	250	*	250	*	210158	*	210158	*	*	*	1035	*
2900 POULTRY	15	10.7	*	54146	*	54146	*	940960	*	940960	*	*	*	0	*
3000 BEEF CATTLE	26	8.3	*	62542	*	62542	*	545279	*	545279	*	*	*	18581	*
3100 DAIRY CATTLE	26	8.4	*	81053	*	81053	*	592053	*	592053	*	*	*	28581	*
3200 SWINE	3	1.3	*	2500	*	2500	*	61821	*	61821	*	*	*	0	*
3300 SHEEP AND WOOL	15	4.4	*	29242	*	29242	*	343050	*	343050	*	*	*	11624	*
3400 OTHER ANIMALS	7	1.6	*	5000	*	5000	*	93541	*	93541	*	*	*	0	*
3500 BEES AND HONEY	8	5.2	*	1	*	1	*	214325	*	214325	*	*	*	8974	*
3600 FARM SUPP & FACILITS	4	1.3	*	9441	*	9441	*	86590	*	86590	*	*	*	4359	*
3700 CLOTHING & TEXTILES	3	1.4	*	10006	*	10006	*	90165	*	90165	*	*	*	12087	*
3800 FOOD	19	10.0	*	34665	*	34665	*	712485	*	712485	*	*	*	13930	*
3900 HOUSING & EQUIP	3	2.3	*	13865	*	13865	*	80894	*	80894	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	37	14.9	*	34195	*	34195	*	1085019	*	1085019	*	*	*	53012	*
4100 FAMILY MEMBERS	4	1.5	*	2	*	2	*	43854	*	43854	*	*	*	0	*
4200 FARM AS BUSINESS	4	0.8	*	9800	*	9800	*	33569	*	33569	*	*	*	0	*
4300 SOC POLIT ORGANIZ	7	1.5	*	15503	*	15503	*	111500	*	111500	*	*	*	0	*
4400 AGRIC ECONOMY U S	5	1.5	*	9001	*	9001	*	60376	*	60376	*	*	*	5629	*
4500 AGRIC ECONOMY FORGN	2	0.1	*	3601	*	3601	*	22152	*	22152	*	*	*	0	*
4600 FARM COOPERATIVES	3	0.1	*	2900	*	2900	*	7082	*	7082	*	*	*	0	*
4700 OTH MARKET PROCESS	4	0.6	*	9500	*	9500	*	17853	*	17853	*	*	*	0	*
4800 MARKETING SYSTEMS	9	1.9	*	19860	*	19860	*	88645	*	88645	*	*	*	6563	*
6100 WEEDS	8	2.6	*	45528	*	45528	*	186398	*	186398	*	*	*	264	*
6300 BIO CELL SYSTEMS	11	11.4	*	4321	*	4321	*	458021	*	458021	*	*	*	0	*
6400 EXP DESIGN/STAT METH	4	2.3	*	5038	*	5038	*	109563	*	109563	*	*	*	21445	*
6500 INVERTEBRATES	71	33.7	*	130006	*	130006	*	1895682	*	1895682	*	*	*	23018	*
6600 MICROORGANISMS,VIRUS	23	13.5	*	25929	*	25929	*	812214	*	812214	*	*	*	9590	*
6700 PLANTS	76	66.3	*	167209	*	167209	*	4240986	*	4240986	*	*	*	47738	*
6800 ANIMALS(VERTEBRATES)	36	27.9	*	50895	*	50895	*	1997311	*	1997311	*	*	*	12447	*
7000 RSCH EQUIP & TECHNOL	3	1.2	*	2750	*	2750	*	266866	*	266866	*	*	*	80252	*
TOTAL	952	510.5	*	1842417	*	1893569	*	31343519	*	32686499	*	*	*	717924	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- COLORADO

FT COLLINS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR (CSRS ADMSTRD)		TOTAL FUNDS		USDA CON GT CA WITH SAES								
			NET TO PROJ 1971 M1972	GROSS 1971 M1972	NET TO PROJ 1971 M1972	GROSS 1971 M1972	SMY 1971 1972	FUNDS ALL TO 1971 M1972							
0001 ADMINISTRATIVE PROJE	8	4.7	*	0	*	38892	*	0	*	1027317	*	*	*	0	*
0100 SOIL AND LAND	21	6.3	*	68324	*	68324	*	176806	*	176806	*	*	*	*	*
0200 WATER	32	9.0	*	70970	*	70970	*	331515	*	331515	*	*	*	*	*
0300 WATERSHEDS RIVER BAS	6	0.9	*	14920	*	14920	*	60471	*	60471	*	*	*	*	*
0400 AIR AND CLIMATE	4	0.2	*	14448	*	14448	*	27237	*	27237	*	*	*	*	*
0500 RECREATION RESOURCES	3	0.4	*	17565	*	17565	*	24577	*	24577	*	*	*	*	*
0600 TIMBER FORST PRODUCT	17	1.4	*	72601	*	72601	*	85360	*	85360	*	*	*	*	*
0700 RANGE	13	4.7	*	53522	*	53522	*	147394	*	147394	*	*	*	*	*
0800 WILDLIFE AND FISH	1	0.1	*	4887	*	4887	*	7287	*	7287	*	*	*	*	*
1000 FRUIT NUTS DECIDUOUS	13	6.4	*	70057	*	70057	*	189820	*	189820	*	*	*	*	*
1100 POTATOES	9	5.9	*	37719	*	37719	*	160408	*	160408	*	*	*	*	*
1200 VEGETABLES	8	3.1	*	13563	*	13563	*	95184	*	95184	*	*	*	*	*
1300 ORNAMENTALS TURF	7	3.1	*	12405	*	12405	*	90020	*	90020	*	*	*	*	*
1400 CORN	4	0.9	*	533	*	533	*	30382	*	30382	*	*	*	*	*
1500 GRAIN SORGHUM	3	0.5	*	1173	*	1173	*	14043	*	14043	*	*	*	*	*
1700 WHEAT	5	2.1	*	4239	*	4239	*	73224	*	73224	*	*	*	*	*
1800 OTHER SMALL GRAINS	6	1.4	*	3751	*	3751	*	47218	*	47218	*	*	*	*	*
1900 PASTURE	1	0.8	*	10057	*	10057	*	22684	*	22684	*	*	*	*	*
2000 FORAGE CROPS	8	1.2	*	12854	*	12854	*	57761	*	57761	*	*	*	*	*
2300 SOYBEANS	1	0.0	*	0	*	0	*	204	*	204	*	*	*	*	*
2500 OTHER OILSEED CROPS	1	0.0	*	0	*	0	*	817	*	817	*	*	*	*	*
2700 SUGAR CROPS	7	0.9	*	4871	*	4871	*	39878	*	39878	*	*	*	*	*
2800 MISC NEW CROPS	1	0.1	*	0	*	0	*	1022	*	1022	*	*	*	*	*
2900 POULTRY	11	4.2	*	89240	*	89240	*	179232	*	179232	*	*	*	*	*
3000 BEEF CATTLE	22	9.3	*	187699	*	187699	*	465311	*	465311	*	*	*	*	*
3100 DAIRY CATTLE	1	0.0	*	1980	*	1980	*	2072	*	2072	*	*	*	*	*
3200 SWINE	1	0.1	*	2330	*	2330	*	3363	*	3363	*	*	*	*	*
3300 SHEEP AND WOOL	5	1.3	*	16432	*	16432	*	52723	*	52723	*	*	*	*	*
3400 OTHER ANIMALS	3	1.2	*	32771	*	32771	*	39843	*	39843	*	*	*	*	*
3600 FARM SUPP & FACILITS	1	0.2	*	9400	*	9400	*	10109	*	10109	*	*	*	*	*
3700 CLOTHING & TEXTILES	1	0.3	*	5120	*	5120	*	8550	*	8550	*	*	*	*	*
3800 FOOD	2	0.5	*	7640	*	7640	*	14354	*	14354	*	*	*	*	*
3900 HOUSING & EQUIP	2	0.5	*	0	*	0	*	15412	*	15412	*	*	*	*	*
4000 PEOPLE AS INDIVIDUAL	6	1.7	*	36131	*	36131	*	55819	*	55819	*	*	*	*	*
4200 FARM AS BUSINESS	1	0.1	*	0	*	0	*	666	*	666	*	*	*	*	*
4300 SOC POLIT ORGANIZ	5	1.9	*	61465	*	61465	*	66804	*	66804	*	*	*	*	*
4400 AGRIC ECONOMY U S	2	0.6	*	4834	*	4834	*	14692	*	14692	*	*	*	*	*
4600 FARM COOPERATIVES	1	0.2	*	9400	*	9400	*	10109	*	10109	*	*	*	*	*
6200 SEED RESEARCH	1	1.0	*	0	*	0	*	18599	*	18599	*	*	*	*	*
6600 MICROORGANISMS,VIRUS	1	0.1	*	7346	*	7346	*	10174	*	10174	*	*	*	*	*
6700 PLANTS	6	1.0	*	5573	*	5573	*	40919	*	40919	*	*	*	*	*
6800 ANIMALS(VERTEBRATES)	7	2.0	*	10433	*	10433	*	153844	*	153844	*	*	*	*	*
7000 RSCH EQUIP & TECHNOL	1	0.0	*	8524	*	8524	*	8524	*	8524	*	*	*	*	*
9900 UNCLASSIFIED	2	1.0	*	0	*	0	*	31848	*	31848	*	*	*	*	*
TOTAL	261	81.0	*	984776	*	1023668	*	2886276	*	3913593	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- CONNECTICUT

NEW HAVEN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS		NET TO PROJ 1971 M1972	TOTAL FUNDS		USDA CON GT SMY 1971 1972	CA WITH FUNDS ALLTD 1971 M1972	SAES			
				1971	1972		1971	1972						
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	1853	*	0	*	1853	*	*	0	*
0100 SOIL AND LAND	5	2.7	*	21972	*	21972	*	91890	*	91890	*	*	0	*
0200 WATER	8	4.0	*	34589	*	34589	*	147002	*	147002	*	*	0	*
0400 AIR AND CLIMATE	2	1.8	*	23309	*	23309	*	63576	*	63576	*	*	0	*
0600 TIMBER FORST PRODUCT	8	4.0	*	14604	*	14604	*	129397	*	129397	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	6	1.9	*	27903	*	27903	*	64367	*	64367	*	*	0	*
1100 POTATOES	5	1.9	*	49603	*	49603	*	78562	*	78562	*	*	0	*
1200 VEGETABLES	13	4.5	*	35338	*	35338	*	163800	*	163800	*	*	0	*
1300 ORNAMENTALS TURF	11	3.7	*	6649	*	6649	*	122786	*	122786	*	*	0	*
1400 CORN	5	1.1	*	15720	*	15720	*	42752	*	42752	*	*	0	*
2000 FORAGE CROPS	1	0.0	*	0	*	0	*	317	*	317	*	*	0	*
2600 TOBACCO	10	1.9	*	25760	*	25760	*	99663	*	99663	*	*	0	*
2900 POULTRY	1	0.4	*	6388	*	6388	*	14128	*	14128	*	*	0	*
3400 OTHER ANIMALS	1	0.3	*	0	*	0	*	9479	*	9479	*	*	0	*
3600 FARM SUPP & FACILITS	1	1.2	*	14729	*	14729	*	37983	*	37983	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.1	*	0	*	0	*	3160	*	3160	*	*	0	*
3800 FOOD	1	0.3	*	0	*	0	*	12960	*	12960	*	*	0	*
3900 HOUSING & EQUIP	1	0.2	*	0	*	0	*	6319	*	6319	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	5	2.3	*	15189	*	15189	*	78991	*	78991	*	*	0	*
6100 WEEDS	1	0.5	*	684	*	684	*	15826	*	15826	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.5	*	0	*	0	*	27013	*	27013	*	*	0	*
6500 INVERTEBRATES	2	0.8	*	1217	*	1217	*	25277	*	25277	*	*	0	*
6700 PLANTS	5	2.4	*	11256	*	11256	*	98372	*	98372	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	1.0	*	0	*	0	*	26102	*	26102	*	*	0	*
TOTAL	96		*		*		*		*		*	*	0	*
		37.6		304911		306764		1359720		1361573				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										CONNECTICUT		STORRS		SAES	
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS ADMSTRD)	TOTAL FUNDS		USDA CON GT		CA	WITH	SAES				
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	NET TO	PROJ	SMY	CA	FUNDS	ALLTD	SAES				
	PROJ	1971 1972	1971 M1972	1971 M1972	1971 M1972	1971 M1972	1971 1972	1971 1972	1971 M1972	1971 M1972	1971 M1972				
0001 ADMINISTRATIVE PROJE	1	0.0 *	0	*	45012	*	0	*	169502	*	*	0	*	0	*
0100 SOIL AND LAND	3	1.3 *	16318	*	16318	*	16776	*	16776	*	*	0	*	0	*
0200 WATER	1	0.5 *	5279	*	5279	*	93543	*	93543	*	*	0	*	0	*
0400 AIR AND CLIMATE	1	0.7 *	463	*	463	*	463	*	463	*	*	0	*	0	*
0500 RECREATION RESOURCES	3	0.7 *	6900	*	6900	*	6900	*	6900	*	*	0	*	0	*
0500 TIMBER FORST PRODUCT	1	0.1 *	796	*	796	*	936	*	836	*	*	0	*	0	*
0800 WILDLIFE AND FISH	2	0.5 *	11405	*	11405	*	11405	*	11405	*	*	0	*	0	*
1000 FRUIT NUTS DECIDUOUS	4	0.8 *	28095	*	28095	*	28251	*	28251	*	*	0	*	0	*
1100 POTATOES	3	0.5 *	3183	*	3183	*	9159	*	9159	*	*	0	*	0	*
1200 VEGETABLES	3	0.7 *	12603	*	12603	*	17013	*	17013	*	*	0	*	0	*
1300 ORNAMENTALS TURF	4	1.0 *	23328	*	23328	*	33642	*	33642	*	*	0	*	0	*
2000 FORAGE CROPS	3	0.6 *	3190	*	3190	*	8879	*	8879	*	*	0	*	0	*
2900 POULTRY	19	11.2 *	96162	*	96162	*	590278	*	590278	*	*	10	*	0	*
3000 BEEF CATTLE	2	0.4 *	279	*	279	*	1252	*	1252	*	*	0	*	0	*
3100 DAIRY CATTLE	11	5.8 *	50853	*	50853	*	103348	*	103348	*	*	1401	*	0	*
3300 SHEEP AND WOOL	2	1.1 *	139	*	139	*	5439	*	5439	*	*	0	*	0	*
3400 OTHER ANIMALS	5	2.9 *	13407	*	13407	*	165497	*	165497	*	*	0	*	0	*
3800 FOOD	1	0.2 *	2862	*	2862	*	2862	*	2862	*	*	0	*	0	*
4000 PEOPLE AS INDIVIDUAL	4	1.4 *	11456	*	11456	*	75004	*	75004	*	*	0	*	0	*
4200 FARM AS BUSINESS	2	0.9 *	3945	*	3945	*	1115936	*	1115936	*	*	0	*	0	*
4300 SOC POLIT ORGANIZ	7	2.8 *	50523	*	50523	*	75901	*	75901	*	*	0	*	0	*
6100 WEEDS	1	0.2 *	3768	*	3768	*	3768	*	3768	*	*	0	*	0	*
6300 BIO CELL SYSTEMS	1	0.5 *	0	*	0	*	208	*	208	*	*	0	*	0	*
6700 PLANTS	4	2.5 *	346	*	346	*	400929	*	400929	*	*	0	*	0	*
6800 ANIMALS(VERTEBRATES)	5	1.7 *	0	*	0	*	505936	*	505936	*	*	0	*	0	*
9900 UNCLASSIFIED	1	0.4 *	0	*	0	*	7776	*	7776	*	*	0	*	0	*
TOTAL	94	39.2 *	345301	*	390313	*	3281000	*	3450502	*	*	1411	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										DELAWARE		NEWARK		SAES	
CLASSIFICATION	NO	SCIENTIST	REG FED APPR	(CSRS ADMSTRD)	TOTAL FUNDS		USDA CON GT		CA	WITH	SAES				
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	NET TO	PROJ	SMY	CA	FUNDS	ALLTD	SAES				
	PROJ	1971 1972	1971 M1972	1971 M1972	1971 M1972	1971 M1972	1971 1972	1971 1972	1971 M1972	1971 M1972	1971 M1972				
0001 ADMINISTRATIVE PROJE	6	1.4 *	0	*	37041	*	0	*	216413	*	*	0	*	0	*
0100 SOIL AND LAND	3	0.9 *	18412	*	18412	*	44979	*	44979	*	*	0	*	0	*
0200 WATER	2	0.3 *	0	*	0	*	27821	*	27821	*	*	0	*	0	*
0400 AIR AND CLIMATE	1	0.2 *	2258	*	2258	*	6086	*	6086	*	*	0	*	0	*
0500 RECREATION RESOURCES	2	0.6 *	13164	*	13164	*	16611	*	16611	*	*	0	*	0	*
0800 WILDLIFE AND FISH	7	2.1 *	15230	*	15230	*	99548	*	99548	*	*	0	*	0	*
1000 FRUIT NUTS DECIDUOUS	7	1.6 *	31226	*	31226	*	49126	*	49126	*	*	0	*	0	*
1100 POTATOES	2	0.3 *	6702	*	6702	*	8796	*	8796	*	*	0	*	0	*
1200 VEGETABLES	21	6.2 *	123394	*	123394	*	204218	*	204218	*	*	0	*	0	*
1300 ORNAMENTALS TURF	6	0.7 *	13316	*	13316	*	42190	*	42190	*	*	0	*	0	*
1400 CORN	4	0.8 *	11627	*	11627	*	33516	*	33516	*	*	0	*	0	*
2000 FORAGE CROPS	2	0.4 *	5975	*	5975	*	15094	*	15094	*	*	0	*	0	*
2300 SOYBEANS	12	2.9 *	48185	*	48185	*	103652	*	103652	*	*	0	*	0	*
2900 POULTRY	13	5.6 *	91001	*	91001	*	278619	*	278619	*	*	4848	*	0	*
3000 BEEF CATTLE	3	0.8 *	5016	*	5016	*	73610	*	73610	*	*	0	*	0	*
3100 DAIRY CATTLE	4	3.0 *	42742	*	42742	*	150855	*	150855	*	*	0	*	0	*
3300 SHEEP AND WOOL	2	0.0 *	2133	*	2133	*	2133	*	2133	*	*	0	*	0	*
3400 OTHER ANIMALS	2	0.0 *	2133	*	2133	*	2133	*	2133	*	*	0	*	0	*
3600 FARM SUPP & FACILITS	1	0.4 *	0	*	0	*	15640	*	15640	*	*	0	*	0	*
3700 CLOTHING & TEXTILES	1	0.1 *	158	*	158	*	158	*	158	*	*	0	*	0	*
3800 FOOD	1	0.3 *	4264	*	4264	*	13540	*	13540	*	*	0	*	0	*
4000 PEOPLE AS INDIVIDUAL	5	1.9 *	24115	*	24115	*	67029	*	67029	*	*	0	*	0	*
4200 FARM AS BUSINESS	1	0.1 *	7475	*	7475	*	7475	*	7475	*	*	0	*	0	*
4300 SOC POLIT ORGANIZ	3	1.6 *	16153	*	16153	*	75419	*	75419	*	*	0	*	0	*
4400 AGRIC ECONOMY U S	1	0.1 *	0	*	0	*	1807	*	1807	*	*	0	*	0	*
6500 INVERTEBRATES	1	0.1 *	1932	*	1932	*	2497	*	2497	*	*	0	*	0	*
6700 PLANTS	1	0.2 *	0	*	0	*	9466	*	9466	*	*	0	*	0	*
9900 UNCLASSIFIED	2	0.2 *	0	*	0	*	18747	*	18747	*	*	0	*	0	*
TOTAL	116	32.5 *	486609	*	523650	*	1370763	*	1587176	*	*	4848	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- FLORIDA

GAINESVILLE

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS 1971 M1972	USDA CON GT SMY 1972	CA FUND 1971	WITH SAES ALLTD M1972
0001 ADMINISTRATIVE PROJE	4	0.0	*	0	*	33860	*	0	*	0
0100 SOIL AND LAND	53	14.8	*	70173	*	70173	*	623954	*	12784
0200 WATER	36	7.6	*	48167	*	48167	*	400121	*	17074
0300 WATERSHEDS RIVER BAS	4	1.2	*	8503	*	8503	*	47961	*	915
0400 AIR AND CLIMATE	6	1.6	*	32659	*	32659	*	124874	*	0
0500 RECREATION RESOURCES	1	0.1	*	0	*	0	*	3226	*	9
0600 TIMBER FORST PRODUCT	17	9.1	*	104545	*	104545	*	375074	*	0
0700 RANGE	2	0.3	*	0	*	0	*	18515	*	0
0800 WILDLIFE AND FISH	7	5.1	*	12208	*	12208	*	149774	*	0
0900 CITRUS SUB TROP FRUT	87	50.0	*	29764	*	29764	*	2238091	*	35373
1000 FRUIT NUTS DECIDUOUS	45	15.7	*	22426	*	22426	*	613829	*	19652
1100 POTATOES	6	2.2	*	0	*	0	*	77150	*	0
1200 VEGETABLES	120	50.8	*	80453	*	80453	*	2044528	*	19444
1300 ORNAMENTALS TURF	62	24.5	*	19919	*	19919	*	981927	*	3116
1400 CORN	27	4.0	*	35567	*	35567	*	471352	*	1450
1500 GRAIN SORGHUM	17	1.9	*	9318	*	9318	*	190755	*	1450
1700 WHEAT	7	0.9	*	0	*	0	*	35108	*	0
1800 OTHER SMALL GRAINS	17	1.5	*	0	*	0	*	121715	*	879
1900 PASTURE	40	10.2	*	21391	*	21391	*	456448	*	15695
2000 FORAGE CROPS	31	8.5	*	43131	*	43131	*	423241	*	3710
2100 COTTON	1	0.1	*	0	*	0	*	3263	*	0
2300 SOYBEANS	22	3.4	*	1079	*	1079	*	180930	*	3602
2400 PEANUTS	5	2.3	*	14630	*	14630	*	109866	*	9707
2600 TOBACCO	15	6.2	*	16244	*	16244	*	255659	*	0
2700 SUGAR CROPS	5	2.4	*	0	*	0	*	111535	*	0
2800 MISC NEW CROPS	9	2.2	*	17585	*	17585	*	140099	*	0
2900 POULTRY	21	12.2	*	48258	*	48258	*	318591	*	0
3000 BEEF CATTLE	75	19.0	*	54310	*	54310	*	1161917	*	8972
3100 DAIRY CATTLE	33	9.7	*	65918	*	65918	*	645977	*	0
3200 SWINE	21	5.4	*	56472	*	56472	*	306193	*	0
3300 SHEEP AND WOOL	8	1.5	*	38071	*	38071	*	89805	*	0
3400 OTHER ANIMALS	15	5.9	*	45139	*	45139	*	351615	*	183
3500 BEES AND HONEY	1	1.1	*	0	*	0	*	21449	*	0
3600 FARM SUPP & FACILITS	1	0.4	*	0	*	0	*	26089	*	0
3800 FOOD	5	4.0	*	0	*	0	*	153702	*	0
4000 PEOPLE AS INDIVIDUAL	6	2.1	*	18429	*	18429	*	254705	*	0
4300 SOC POLIT ORGANIZ	3	1.3	*	17243	*	17243	*	46553	*	0
4400 AGRIC ECONOMY U S	3	4.6	*	0	*	0	*	216526	*	24581
4700 OTH MARKET PROCESS	1	0.2	*	0	*	0	*	10931	*	4181
4800 MARKETING SYSTEMS	1	0.2	*	3545	*	3545	*	7145	*	0
6500 INVERTEBRATES	8	3.8	*	6449	*	6449	*	236863	*	57587
6600 MICROORGANISMS,VIRUS	5	2.9	*	854	*	854	*	99549	*	0
6700 PLANTS	15	8.5	*	77637	*	77637	*	316613	*	3485
TOTAL	880	308.2	*	1020085	*	1053945	*	14463218	*	243849

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- GEORGIA

ATHENS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS 1971 M1972	USDA CON GT SMY 1972	CA FUND 1971	WITH SAES ALLTD M1972
0001 ADMINISTRATIVE PROJE	15	7.7	*	0	*	3500	*	2259662	*	0
0100 SOIL AND LAND	25	7.1	*	59763	*	59763	*	207739	*	3298
0200 WATER	9	3.1	*	27855	*	27855	*	93967	*	0
0300 WATERSHEDS RIVER BAS	1	0.7	*	0	*	0	*	44157	*	0
0500 RECREATION RESOURCES	5	1.1	*	8719	*	8719	*	34198	*	0
0600 TIMBER FORST PRODUCT	31	14.3	*	184675	*	184675	*	535752	*	57181
0700 RANGE	1	0.0	*	0	*	0	*	12151	*	0
0800 WILDLIFE AND FISH	7	3.5	*	40791	*	40791	*	109642	*	0
1000 FRUIT NUTS DECIDUOUS	45	18.8	*	147659	*	147659	*	534194	*	10023
1100 POTATOES	2	0.1	*	0	*	0	*	4439	*	0
1200 VEGETABLES	40	13.5	*	132874	*	132874	*	413101	*	9417
1300 ORNAMENTALS TURF	24	9.7	*	78829	*	78829	*	277623	*	20427
1400 CORN	28	5.0	*	57490	*	57490	*	173422	*	425
1500 GRAIN SORGHUM	5	0.8	*	11723	*	11723	*	27723	*	0
1700 WHEAT	7	1.2	*	14695	*	14695	*	38418	*	229
1800 OTHER SMALL GRAINS	11	2.5	*	25154	*	25154	*	86471	*	57
1900 PASTURE	15	2.6	*	10963	*	10963	*	90830	*	0
2000 FORAGE CROPS	22	3.9	*	34494	*	34494	*	146005	*	7954
2100 COTTON	41	9.1	*	67300	*	67300	*	403864	*	82773
2200 COTTONSEED	1	0.1	*	0	*	0	*	601	*	0
2300 SOYBEANS	25	5.5	*	95793	*	95793	*	160823	*	0
2400 PEANUTS	36	12.6	*	60982	*	60982	*	436442	*	10226
2500 OTHER OILSEED CROPS	4	1.4	*	26023	*	26023	*	37035	*	0
2600 TOBACCO	19	4.8	*	33470	*	33470	*	225291	*	0
2800 MISC NEW CROPS	5	0.9	*	5518	*	5518	*	25970	*	0
2900 POULTRY	41	17.2	*	125952	*	125952	*	830985	*	26186
3000 BEEF CATTLE	38	10.1	*	148826	*	148826	*	453156	*	3481
3100 DAIRY CATTLE	29	11.4	*	126606	*	126606	*	558097	*	3481
3200 SWINE	20	5.2	*	59295	*	59295	*	210440	*	0
3300 SHEEP AND WOOL	4	1.0	*	2640	*	2640	*	41436	*	0
3400 OTHER ANIMALS	3	1.3	*	5280	*	5280	*	27538	*	0
3500 BEES AND HONEY	1	0.1	*	0	*	0	*	1818	*	0
3600 FARM SUPP & FACILITS	3	0.3	*	2311	*	2311	*	21453	*	2825
3800 FOOD	9	4.2	*	87872	*	87872	*	190532	*	10940
3900 HOUSING & EQUIP	3	0.8	*	16778	*	16778	*	33962	*	0
4000 PEOPLE AS INDIVIDUAL	9	2.4	*	54782	*	54782	*	69286	*	0
4100 FAMILY MEMBERS	3	0.0	*	2500	*	2500	*	2500	*	0
4200 FARM AS BUSINESS	3	0.4	*	3109	*	3109	*	7923	*	0
4300 SOC POLIT ORGANIZ	12	2.0	*	50301	*	50301	*	79209	*	0
4400 AGRIC ECONOMY U S	4	1.3	*	618	*	618	*	39866	*	0
4600 FARM COOPERATIVES	1	0.0	*	915	*	915	*	1456	*	0
4700 OTH MARKET PROCESS	2	0.2	*	2311	*	2311	*	5442	*	0
6300 BIO CELL SYSTEMS	1	0.5	*	1276	*	1276	*	12106	*	0
6700 PLANTS	13	3.7	*	43955	*	43955	*	313628	*	64385
6800 ANIMALS(INVERTEBRATES)	5	1.2	*	0	*	0	*	224174	*	0
9900 UNCLASSIFIED	1	0.4	*	0	*	0	*	8833	*	0
TOTAL	629	193.6	*	1860117	*	1863617	*	7253698	*	313306

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - HAWAII HONOLULU SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
0001 ADMINISTRATIVE PROJE	5	1.0	*	0	*	23781	*	0	*	624822	*	0	*
0100 SOIL AND LAND	23	5.4	*	40880	*	40880	*	178470	*	178470	*	587	*
0200 WATER	12	2.5	*	27214	*	27214	*	70801	*	70801	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.0	*	0	*	0	*	285	*	285	*	0	*
0500 RECREATION RESOURCES	3	0.9	*	5326	*	5326	*	32120	*	32120	*	0	*
0600 TIMBER FORST PRODUCT	6	1.4	*	27193	*	27193	*	110151	*	110151	*	0	*
0800 WILDLIFE AND FISH	2	1.0	*	0	*	0	*	32455	*	32455	*	0	*
0900 CITRUS SUB TROP FRUIT	33	13.5	*	69533	*	69533	*	592406	*	592406	*	374	*
1000 FRUIT NUTS DECIDUOUS	9	3.8	*	24064	*	24064	*	216875	*	216875	*	0	*
1100 POTATOES	1	0.3	*	0	*	0	*	17155	*	17155	*	0	*
1200 VEGETABLES	20	7.2	*	41857	*	41857	*	404023	*	404023	*	0	*
1300 ORNAMENTALS TURF	16	4.4	*	38549	*	38549	*	224753	*	224753	*	0	*
1400 CORN	2	0.4	*	750	*	750	*	35072	*	35072	*	0	*
1500 GRAIN SORGHUM	2	0.2	*	250	*	250	*	15214	*	15214	*	0	*
1600 RICE	2	0.3	*	900	*	900	*	39894	*	39894	*	0	*
1900 PASTURE	3	0.6	*	3000	*	3000	*	28654	*	28654	*	0	*
2000 FORAGE CROPS	7	3.0	*	24944	*	24944	*	186313	*	186313	*	0	*
2700 SUGAR CROPS	13	3.0	*	30819	*	30819	*	120523	*	120523	*	0	*
2800 MISC NEW CROPS	8	1.6	*	5240	*	5240	*	124856	*	124856	*	5774	*
2900 POULTRY	9	3.1	*	7578	*	7578	*	152517	*	152517	*	0	*
3000 REEF CATTLE	11	2.6	*	46891	*	46891	*	215245	*	215245	*	0	*
3100 DAIRY CATTLE	10	1.7	*	13387	*	13387	*	173683	*	173683	*	0	*
3200 SWINE	6	1.4	*	458	*	458	*	68868	*	68868	*	0	*
3400 OTHER ANIMALS	8	4.4	*	23122	*	23122	*	211464	*	211464	*	0	*
3600 FARM SUPP & FACILITS	4	0.9	*	7945	*	7945	*	53434	*	53434	*	0	*
3700 CLOTHING & TEXTILES	1	0.2	*	4725	*	4725	*	8018	*	8018	*	0	*
3800 FOOD	7	4.0	*	3000	*	3000	*	142111	*	142111	*	7789	*
3900 HOUSING & EQUIP	1	0.2	*	2200	*	2200	*	14163	*	14163	*	0	*
4000 PEOPLE AS INDIVIDUAL	7	0.8	*	2462	*	2462	*	24556	*	24556	*	0	*
4100 FAMILY MEMBERS	2	0.3	*	8352	*	8352	*	16255	*	16255	*	0	*
4200 FARM AS BUSINESS	1	0.2	*	462	*	462	*	7542	*	7542	*	0	*
4300 SOC POLIT ORGANIZ	2	0.2	*	1651	*	1651	*	7427	*	7427	*	0	*
4400 AGRIC ECONOMY U S	2	0.4	*	7217	*	7217	*	13666	*	13666	*	0	*
4800 MARKETING SYSTEMS	1	0.0	*	0	*	0	*	6669	*	6669	*	0	*
6500 INVERTEBRATES	4	1.9	*	5758	*	5758	*	73880	*	73880	*	18080	*
6600 MICROORGANISMS,VIRUS	1	0.3	*	3051	*	3051	*	19827	*	19827	*	0	*
6700 PLANTS	16	6.9	*	31414	*	31414	*	238808	*	238808	*	52	*
6800 ANIMALS(VERTEBRATES)	6	2.5	*	6212	*	6212	*	61340	*	61340	*	0	*
6900 RESEARCH CM PSCH MGM	1	0.2	*	0	*	0	*	2500	*	2500	*	0	*
9900 UNCLASSIFIED	1	0.0	*	17702	*	17702	*	17702	*	17702	*	0	*
TOTAL	269	82.8	*	534245	*	558026	*	3959695	*	4584517	*	32656	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - IDAHO MOSCOW SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
0001 ADMINISTRATIVE PROJE	7	1.5	*	0	*	86616	*	0	*	655794	*	0	*
0100 SOIL AND LAND	13	3.7	*	36618	*	36618	*	116311	*	116311	*	0	*
0200 WATER	9	1.9	*	23355	*	23355	*	51262	*	51262	*	0	*
0300 WATERSHEDS RIVER BAS	2	0.5	*	5654	*	5654	*	8452	*	8452	*	0	*
0400 AIR AND CLIMATE	1	0.5	*	9542	*	9542	*	12103	*	12103	*	0	*
0600 TIMBER FORST PRODUCT	2	0.4	*	9372	*	9372	*	11895	*	11895	*	0	*
0700 RANGE	7	2.7	*	28291	*	28291	*	70563	*	70563	*	17439	*
0800 WILDLIFE AND FISH	1	0.2	*	1787	*	1787	*	2948	*	2948	*	0	*
1000 FRUIT NUTS DECIDUOUS	11	3.2	*	40002	*	40002	*	91041	*	91041	*	0	*
1100 POTATOES	29	12.5	*	81577	*	81577	*	460487	*	460487	*	12507	*
1200 VEGETABLES	22	9.3	*	72756	*	72756	*	265570	*	265570	*	0	*
1300 ORNAMENTALS TURF	2	0.6	*	4819	*	4819	*	9230	*	9230	*	0	*
1400 CORN	1	0.1	*	0	*	0	*	1386	*	1386	*	0	*
1700 WHEAT	20	4.9	*	17798	*	17798	*	225221	*	225221	*	0	*
1800 OTHER SMALL GRAINS	11	1.5	*	5552	*	5552	*	73748	*	73748	*	0	*
2000 FORAGE CROPS	11	2.9	*	28279	*	28279	*	83163	*	83163	*	0	*
2700 SUGAR CROPS	3	0.8	*	0	*	0	*	17646	*	17646	*	0	*
2800 MISC NEW CROPS	5	1.1	*	0	*	0	*	29931	*	29931	*	0	*
2900 POULTRY	10	3.3	*	31247	*	31247	*	93459	*	93459	*	0	*
3000 BEEF CATTLE	16	6.2	*	84207	*	84207	*	282790	*	282790	*	9230	*
3100 DAIRY CATTLE	15	4.5	*	72019	*	72019	*	200109	*	200109	*	0	*
3200 SWINE	3	0.7	*	5862	*	5862	*	32665	*	32665	*	0	*
3300 SHEEP AND WOOL	10	2.6	*	30802	*	30802	*	147919	*	147919	*	0	*
3500 BEES AND HONEY	2	1.2	*	4661	*	4661	*	22394	*	22394	*	0	*
3600 FARM SUPP & FACILITS	2	0.3	*	0	*	0	*	23587	*	23587	*	0	*
3800 FOOD	2	1.0	*	9430	*	9430	*	17433	*	17433	*	0	*
4000 PEOPLE AS INDIVIDUAL	2	0.1	*	3894	*	3894	*	6627	*	6627	*	235	*
4100 FAMILY MEMBERS	1	0.0	*	665	*	665	*	1610	*	1610	*	0	*
4200 FARM AS BUSINESS	1	0.4	*	6129	*	6129	*	7093	*	7093	*	0	*
4300 SOC POLIT ORGANIZ	1	0.0	*	15575	*	15575	*	15575	*	15575	*	0	*
4400 AGRIC ECONOMY U S	1	0.6	*	0	*	0	*	4281	*	4281	*	0	*
4800 MARKETING SYSTEMS	2	0.3	*	1334	*	1334	*	5787	*	5787	*	0	*
6400 EXP DESIGN/STAT METH	1	0.3	*	4533	*	4533	*	5401	*	5401	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.3	*	0	*	0	*	4589	*	4589	*	0	*
6700 PLANTS	2	0.8	*	11691	*	11691	*	23488	*	23488	*	391	*
6800 ANIMALS(VERTEBRATES)	1	0.1	*	0	*	0	*	1822	*	1822	*	156	*
TOTAL	230	70.8	*	646850	*	733466	*	2427585	*	3093379	*	39958	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - ILLINOIS URBANA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ M1972	(CSRS ADMSTRD) GROSS		NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS		USDA SMY 1971	CON GT 1972	CA FUND 1971	WITH SAES ALL TO 1972
		1971	1972			1971	M1972			1971	M1972				
0001 ADMINISTRATIVE PROJE	2	5.6	*	0	*	70737	*	0	*	351308	*	*	*	0	*
0100 SOIL AND LAND	31	15.8	*	152405	*	152405	*	867293	*	867293	*	*	*	0	*
0200 WATER	7	2.2	*	34280	*	34280	*	118103	*	118103	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	2	0.7	*	18947	*	18947	*	37691	*	37691	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.5	*	22348	*	22348	*	36395	*	36395	*	*	*	0	*
0600 TIMBER FORST PRODUCT	13	6.1	*	91115	*	91115	*	223266	*	223266	*	*	*	1875	*
1000 FRUIT NUTS DECIDUOUS	11	5.6	*	55687	*	55687	*	283716	*	283716	*	*	*	0	*
1100 POTATOES	1	0.4	*	8033	*	8033	*	21811	*	21811	*	*	*	0	*
1200 VEGETABLES	16	6.3	*	59191	*	59191	*	292697	*	292697	*	*	*	0	*
1300 ORNAMENTALS TURF	14	4.4	*	20745	*	20745	*	187476	*	187476	*	*	*	1875	*
1400 CORN	28	12.3	*	181031	*	181031	*	624963	*	624963	*	*	*	39436	*
1500 GRAIN SORGHUM	1	0.2	*	856	*	856	*	5048	*	5048	*	*	*	0	*
1600 RICE	1	0.2	*	1848	*	1848	*	7288	*	7288	*	*	*	0	*
1700 WHEAT	9	2.0	*	14228	*	14228	*	81086	*	81086	*	*	*	494	*
1800 OTHER SMALL GRAINS	6	1.0	*	3841	*	3841	*	42106	*	42106	*	*	*	0	*
1900 PASTURE	2	0.5	*	6840	*	6840	*	59886	*	59886	*	*	*	0	*
2000 FORAGE CROPS	12	5.1	*	42694	*	42694	*	226611	*	226611	*	*	*	0	*
2300 SOYBEANS	26	13.1	*	101513	*	101513	*	389965	*	389965	*	*	*	35808	*
2900 POULTRY	8	2.0	*	45233	*	45233	*	186426	*	186426	*	*	*	4196	*
3000 BEEF CATTLE	18	3.4	*	66051	*	66051	*	328468	*	328468	*	*	*	8670	*
3100 DAIRY CATTLE	34	15.0	*	213635	*	213635	*	1028865	*	1028865	*	*	*	8670	*
3200 SWINE	26	8.7	*	92245	*	92245	*	877801	*	877801	*	*	*	18339	*
3300 SHEEP AND WOOL	15	2.9	*	37496	*	37496	*	293800	*	293800	*	*	*	0	*
3400 OTHER ANIMALS	5	1.3	*	5555	*	5555	*	68202	*	68202	*	*	*	0	*
3500 BEES AND HONEY	2	0.7	*	10060	*	10060	*	35490	*	35490	*	*	*	0	*
3600 FARM SUPP & FACILITS	4	1.5	*	27691	*	27691	*	83253	*	83253	*	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.3	*	6492	*	6492	*	21599	*	21599	*	*	*	0	*
3800 FOOD	13	5.3	*	83629	*	83629	*	478665	*	478665	*	*	*	20	*
3900 HOUSING & EQUIP	1	0.6	*	3304	*	3304	*	20195	*	20195	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	16	7.1	*	82881	*	82881	*	397619	*	397619	*	*	*	7818	*
4100 FAMILY MEMBERS	1	0.5	*	18416	*	18416	*	40792	*	40792	*	*	*	0	*
4200 FARM AS BUSINESS	6	1.9	*	41412	*	41412	*	99739	*	99739	*	*	*	0	*
4300 SOC POLIT ORGANIZ	7	1.4	*	40943	*	40943	*	67063	*	67063	*	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.8	*	5369	*	5369	*	27426	*	27426	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	1	0.2	*	0	*	0	*	2200	*	2200	*	*	*	0	*
4600 FARM COOPERATIVES	1	0.2	*	4431	*	4431	*	8904	*	8904	*	*	*	0	*
4700 OTH MARKET PROCESS	3	0.6	*	18743	*	18743	*	31889	*	31889	*	*	*	0	*
4800 MARKETING SYSTEMS	2	0.6	*	0	*	0	*	26868	*	26868	*	*	*	8568	*
6300 BIO CELL SYSTEMS	4	2.0	*	21132	*	21132	*	92483	*	92483	*	*	*	0	*
6400 EXP DESIGN/STAT METH	4	2.1	*	15018	*	15018	*	69190	*	69190	*	*	*	0	*
6700 PLANTS	10	5.5	*	24827	*	24827	*	352872	*	352872	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	6	5.8	*	16430	*	16430	*	369920	*	369920	*	*	*	0	*
6900 RESEARCH ON RSCH MGM	1	0.0	*	603	*	603	*	603	*	603	*	*	*	0	*
TOTAL	373	152.2	*	1697195	*	1767932	*	8515729	*	8867037	*	*	*	140218	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - INDIANA LAFAYETTE SAES													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971 M1972	TOTAL PROJ 1971 M1972	FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUNDS 1971 M1972	WITH ALL TO 1971 M1972	SAES		
0001 ADMINISTRATIVE PROJE	2	7.0 *	0	12779 *	0	0	1002213 *	*	*	0	*		
0100 SOIL AND LAND	25	8.5 *	54188 *	54188 *	309098 *	309098 *	309098 *	*	*	9005 *	*		
0200 WATER	18	3.9 *	47615 *	47615 *	166310 *	166310 *	166310 *	*	*	3158 *	*		
0300 WATERSHEDS RIVER BAS	3	1.7 *	13392 *	13392 *	70049 *	70049 *	70049 *	*	*	7391 *	*		
0400 AIR AND CLIMATE	8	2.1 *	39585 *	39585 *	68365 *	68365 *	68365 *	*	*	7405 *	*		
0500 RECREATION RESOURCES	2	0.6 *	22995 *	22995 *	29259 *	29259 *	29259 *	*	*	0	*		
0500 TIMBER FOREST PRODUCT	20	9.0 *	144532 *	144532 *	352153 *	352153 *	352153 *	*	*	1185 *	*		
0800 WILDLIFE AND FISH	4	2.4 *	7542 *	7542 *	89648 *	89648 *	89648 *	*	*	8537 *	*		
1000 FRUIT NUTS DECIDUOUS	13	5.3 *	57866 *	57866 *	214679 *	214679 *	214679 *	*	*	20384 *	*		
1100 POTATOES	8	3.1 *	45352 *	45352 *	117919 *	117919 *	117919 *	*	*	50	*		
1200 VEGTABLES	25	7.6 *	68506 *	68506 *	314593 *	314593 *	314593 *	*	*	17095 *	*		
1300 ORNAMENTALS TURF	10	3.5 *	22015 *	22015 *	121662 *	121662 *	121662 *	*	*	2545 *	*		
1400 CORN	41	16.4 *	95719 *	95719 *	583864 *	583864 *	583864 *	*	*	60135 *	*		
1500 GRAIN SORGHUM	3	1.0 *	4079 *	4079 *	18759 *	18759 *	18759 *	*	*	1040	*		
1700 WHEAT	16	4.6 *	46599 *	46999 *	176249 *	176249 *	176249 *	*	*	11636	*		
1800 OTHER SMALL GRAINS	7	1.8 *	10716 *	10716 *	56850 *	56850 *	56850 *	*	*	19489	*		
1900 PASTURE	4	0.5 *	3338 *	3338 *	33398 *	33398 *	33398 *	*	*	0	*		
2000 FORAGE CROPS	19	6.3 *	73765 *	73765 *	237432 *	237432 *	237432 *	*	*	6369	*		
2200 COTTONSEED	1	0.4 *	280	280	4738	4738	4738	*	*	0	*		
2300 SOYBEANS	28	8.4 *	57639 *	57639 *	347764 *	347764 *	347764 *	*	*	16817	*		
2400 PEANUTS	1	0.4 *	102	102	22169 *	22169 *	22169 *	*	*	0	*		
2500 OTHER OILSEED CROPS	2	0.4 *	187	187	10273 *	10273 *	10273 *	*	*	3299	*		
2700 SUGAR CROPS	1	0.2 *	51	51	11085 *	11085 *	11085 *	*	*	0	*		
2800 MISC NEW CROPS	5	1.6 *	16834 *	16834 *	85723 *	85723 *	85723 *	*	*	4605 *	*		
2900 POULTRY	29	6.2 *	80555 *	80555 *	426039 *	426039 *	426039 *	*	*	6066 *	*		
3000 BEEF CATTLE	40	5.3 *	50189 *	50189 *	732064 *	732064 *	732064 *	*	*	1	*		
3100 DAIRY CATTLE	30	8.2 *	127090 *	127090 *	421874 *	421874 *	421874 *	*	*	8051	*		
3200 SWINE	42	8.7 *	135305 *	135305 *	765639 *	765639 *	765639 *	*	*	37534	*		
3300 SHEEP AND WOOL	19	2.6 *	30502 *	30502 *	149392 *	149392 *	149392 *	*	*	8	*		
3400 OTHER ANIMALS	20	3.5 *	25871 *	25871 *	212354 *	212354 *	212354 *	*	*	9423	*		
3600 FARM SUPP & FACILITS	6	1.4 *	16428 *	16428 *	62521 *	62521 *	62521 *	*	*	17	*		
3700 CLOTHING & TEXTILES	2	0.2 *	4804 *	4804 *	10437 *	10437 *	10437 *	*	*	0	*		
3800 FOOD	8	3.8 *	24618 *	24618 *	132280 *	132280 *	132280 *	*	*	0	*		
3900 HOUSING & EQUIP	5	1.8 *	21563 *	21563 *	38708 *	38708 *	38708 *	*	*	0	*		
4000 PEOPLE AS INDIVIDUAL	11	2.1 *	12545 *	12545 *	126027 *	126027 *	126027 *	*	*	16	*		
4100 FAMILY MEMBERS	3	1.1 *	12550 *	12550 *	26188 *	26188 *	26188 *	*	*	0	*		
4200 FARM AS BUSINESS	7	2.3 *	23398 *	23398 *	166590 *	166590 *	166590 *	*	*	5369	*		
4300 SOC POLIT ORGANIZ	2	0.5 *	14708 *	14708 *	27320 *	27320 *	27320 *	*	*	0	*		
4400 AGRIC ECONOMY U S	3	0.1 *	7712 *	7712 *	17799 *	17799 *	17799 *	*	*	0	*		
4500 AGRIC ECONOMY FORGN	1	0.0 *	0	0	9504 *	9504 *	9504 *	*	*	0	*		
4700 OTH MARKET PROCESS	3	2.8 *	20731 *	20731 *	54629 *	54629 *	54629 *	*	*	0	*		
4800 MARKETING SYSTEMS	2	2.7 *	19687 *	19687 *	87554 *	87554 *	87554 *	*	*	2277	*		
6100 WEEDS	2	0.5 *	13707 *	13707 *	39617 *	39617 *	39617 *	*	*	0	*		
6300 BIO CELL SYSTEMS	10	3.8 *	6084 *	6084 *	208166 *	208166 *	208166 *	*	*	4353	*		
6400 EXP DESIGN/STAT METH	1	3.8 *	6902 *	6902 *	117384 *	117384 *	117384 *	*	*	70492	*		
6500 INVERTEBRATES	7	3.3 *	21994 *	21994 *	158926 *	158926 *	158926 *	*	*	0	*		
6600 MICROORGANISMS,VIRUS	8	3.4 *	9619 *	9619 *	156112 *	156112 *	156112 *	*	*	4353	*		
6700 PLANTS	17	5.4 *	40504 *	40504 *	552299 *	552299 *	552299 *	*	*	6035	*		
6800 ANIMALS(VERTEBRATES)	12	5.2 *	53630 *	53630 *	263844 *	263844 *	263844 *	*	*	28584	*		
7000 RSCH EQUIP & TECHNOL	3	1.8 *	3467	3467	165824	165824	165824	*	*	0	*		
TOTAL	559	177.0 *	1617463	1630242	8571127	9573340	*	*	382722	*			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - IOWA AMES SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS PROJ M1972	GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH SAES FUNDS ALLTD 1971 M1972
0001 ADMINISTRATIVE PROJE	3	1.5 *	0	124380	*	0	1132573	*	0 *
0100 SOIL AND LAND	33	9.6 *	53247	53247	*	724700	724700	*	15846 *
0200 WATER	18	3.0 *	53661	53661	*	208039	208039	*	0 *
0300 WATERSHEDS RIVER BAS	5	1.4 *	50505	50505	*	111618	111618	*	0 *
0400 AIR AND CLIMATE	8	1.6 *	46380	46380	*	129593	129593	*	0 *
0500 RECREATION RESOURCES	5	1.0 *	30153	30153	*	77948	77948	*	0 *
0600 TIMBER FORST PRODUCT	11	1.8 *	32795	32795	*	87183	87183	*	13446 *
0700 RANGE	1	0.0 *	0	0	*	140	140	*	0 *
0800 WILDLIFE AND FISH	13	1.0 *	0	0	*	100706	100706	*	0 *
1000 FRUIT NUTS DECIDUOUS	8	1.0 *	10866	10866	*	50562	50562	*	0 *
1200 VEGETABLES	10	0.9 *	5907	5907	*	56860	56860	*	342 *
1300 ORNAMENTALS TURF	16	3.3 *	36408	36408	*	115800	115800	*	877 *
1400 CORN	62	13.9 *	181875	181875	*	986435	986435	*	112756 *
1500 GRAIN SORGHUM	6	0.6 *	12534	12534	*	52662	52662	*	877 *
1700 WHEAT	2	0.1 *	4208	4208	*	4610	4610	*	342 *
1800 OTHER SMALL GRAINS	10	2.1 *	39009	39009	*	201155	201155	*	6038 *
1900 PASTURE	4	1.7 *	20988	20988	*	85697	85697	*	0 *
2000 FORAGE CROPS	14	1.9 *	50728	50728	*	175937	175937	*	3508 *
2300 SOYBEANS	35	6.9 *	82733	82733	*	476798	476798	*	86999 *
2700 SUGAR CROPS	1	0.0 *	0	0	*	604	604	*	512 *
2800 MISC NEW CROPS	1	0.1 *	19850	19850	*	23998	23998	*	2631 *
2900 POULTRY	15	2.4 *	125898	125898	*	245454	245454	*	11624 *
3000 BEEF CATTLE	46	7.6 *	172839	172839	*	1117791	1117791	*	21621 *
3100 DAIRY CATTLE	18	6.2 *	117845	117845	*	546667	546667	*	26579 *
3200 SWINE	32	7.9 *	229399	229399	*	792564	792564	*	36829 *
3300 SHEEP AND WOOL	7	0.4 *	1366	1366	*	108264	108264	*	0 *
3400 OTHER ANIMALS	3	0.5 *	413	413	*	26006	26006	*	0 *
3600 FARM SUPP & FACILITS	8	1.3 *	8190	8190	*	95279	95279	*	6238 *
3700 CLOTHING & TEXTILES	2	0.2 *	0	0	*	5991	5991	*	0 *
3800 FOOD	5	2.4 *	62443	62443	*	157992	157992	*	1064 *
3900 HOUSING & EQUIP	5	0.6 *	0	0	*	30629	30629	*	0 *
4000 PEOPLE AS INDIVIDUAL	24	6.8 *	67070	67070	*	305925	305925	*	12349 *
4100 FAMILY MEMBERS	11	1.0 *	10832	10832	*	67828	67828	*	3628 *
4200 FARM AS BUSINESS	8	1.9 *	8970	8970	*	178010	178010	*	8510 *
4300 SOC POLIT ORGANIZ	16	3.6 *	2148	2148	*	209319	209319	*	3628 *
4400 AGRIC ECONOMY U S	11	1.9 *	52670	52670	*	270003	270003	*	2837 *
4500 AGRIC ECONOMY FORGN	2	0.6 *	0	0	*	27227	27227	*	0 *
4800 MARKETING SYSTEMS	1	0.3 *	0	0	*	17438	17438	*	0 *
6300 BIO CELL SYSTEMS	7	1.9 *	0	0	*	152381	152381	*	22376 *
6400 EXP DESIGN/STAT METH	5	2.4 *	0	0	*	152867	152867	*	81533 *
6500 INVERTEBRATES	1	0.0 *	0	0	*	3903	3903	*	0 *
6600 MICROORGANISMS,VIRUS	3	1.4 *	0	0	*	62628	62628	*	0 *
6700 PLANTS	4	0.4 *	3174	3174	*	110508	110508	*	3763 *
6800 ANIMALS(INVERTEBRATES)	4	2.8 *	0	0	*	114379	114379	*	0 *
7000 RSCH EQUIP & TECHNOL	1	1.2 *	0	0	*	25227	25227	*	0 *
TOTAL	505	108.7	1595103	1719483	8495322	9627895	*	*	486751 *

TABLE II-R SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY -										KANSAS		MANHATTAN				SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUNDS 1971	WITH ALLTD M1972	SAES						
0001 ADMINISTRATIVE PROJE	4	3.3	*	0	*	25438	*	0	*	200058	*	*	*	*	0	*	
0100 SOIL AND LAND	19	3.9	*	31639	*	31639	*	202565	*	202565	*	*	*	*	0	*	
0200 WATER	21	3.4	*	40607	*	40607	*	240214	*	240214	*	*	*	*	0	*	
0400 AIR AND CLIMATE	6	1.2	*	19982	*	19982	*	55134	*	55134	*	*	*	*	0	*	
0600 TIMBER FORST PRODUCT	9	0.4	*	58079	*	58079	*	71322	*	71322	*	*	*	*	0	*	
0700 RANGE	13	0.8	*	34178	*	34178	*	106739	*	106739	*	*	*	*	0	*	
0800 WILDLIFE AND FISH	9	2.3	*	0	*	0	*	59742	*	59742	*	*	*	*	0	*	
1000 FRUIT NUTS DECIDUOUS	8	2.4	*	14609	*	14609	*	107377	*	107377	*	*	*	*	0	*	
1100 POTATOES	6	0.6	*	0	*	0	*	27810	*	27810	*	*	*	*	0	*	
1200 VEGETABLES	14	1.8	*	20081	*	20081	*	115771	*	115771	*	*	*	*	0	*	
1300 ORNAMENTALS TURF	10	1.6	*	11081	*	11081	*	69170	*	69170	*	*	*	*	0	*	
1400 CORN	59	5.0	*	68048	*	68048	*	388961	*	388961	*	*	*	*	0	*	
1500 GRAIN SORGHUM	68	6.0	*	81017	*	81017	*	481536	*	481536	*	*	*	*	0	*	
1600 RICE	1	0.6	*	0	*	0	*	8269	*	8269	*	*	*	*	0	*	
1700 WHEAT	77	10.4	*	140776	*	140776	*	744511	*	744511	*	*	*	*	0	*	
1800 OTHER SMALL GRAINS	11	0.8	*	8531	*	8531	*	54568	*	54568	*	*	*	*	0	*	
1900 PASTURE	6	0.7	*	6898	*	6898	*	44518	*	44518	*	*	*	*	0	*	
2000 FORAGE CROPS	31	4.4	*	33917	*	33917	*	294174	*	294174	*	*	*	*	0	*	
2300 SOYBEANS	27	2.6	*	6917	*	6917	*	159713	*	159713	*	*	*	*	0	*	
2500 OTHER OILSEED CROPS	2	0.2	*	0	*	0	*	7864	*	7864	*	*	*	*	0	*	
2700 SUGAR CROPS	3	0.3	*	0	*	0	*	14572	*	14572	*	*	*	*	0	*	
2800 MISC NEW CROPS	1	0.0	*	0	*	0	*	1442	*	1442	*	*	*	*	0	*	
2900 POULTRY	24	3.1	*	110171	*	110171	*	379604	*	379604	*	*	*	*	0	*	
3000 BEEF CATTLE	39	10.6	*	107100	*	107100	*	967658	*	967658	*	*	*	*	0	*	
3100 DAIRY CATTLE	43	6.4	*	97767	*	97767	*	567004	*	567004	*	*	*	*	0	*	
3200 SWINE	20	1.9	*	27981	*	27981	*	152588	*	152588	*	*	*	*	0	*	
3300 SHEEP AND WOOL	20	2.9	*	57297	*	57297	*	259653	*	259653	*	*	*	*	0	*	
3400 OTHER ANIMALS	16	1.8	*	0	*	0	*	111934	*	111934	*	*	*	*	0	*	
3500 FARM SUPP & FACILITIES	4	0.4	*	0	*	0	*	22782	*	22782	*	*	*	*	0	*	
3700 CLOTHING & TEXTILES	2	1.0	*	0	*	0	*	24675	*	24675	*	*	*	*	0	*	
3800 FOOD	8	1.3	*	18034	*	18034	*	74671	*	74671	*	*	*	*	0	*	
3900 HOUSING & EQUIP	6	0.6	*	0	*	0	*	23323	*	23323	*	*	*	*	0	*	
4000 PEOPLE AS INDIVIDUAL	14	2.9	*	28483	*	28483	*	109712	*	109712	*	*	*	*	0	*	
4100 FAMILY MEMBERS	2	0.6	*	0	*	0	*	14914	*	14914	*	*	*	*	0	*	
4200 FARM AS BUSINESS	3	0.7	*	0	*	0	*	36132	*	36132	*	*	*	*	0	*	
4300 SOC POLIT ORGANIZ	8	3.2	*	49229	*	49229	*	134391	*	134391	*	*	*	*	0	*	
4400 AGRIC ECONOMY U S	1	0.0	*	0	*	0	*	1060	*	1060	*	*	*	*	0	*	
4500 AGRIC ECONOMY FORGN	1	0.1	*	0	*	0	*	3188	*	3188	*	*	*	*	0	*	
4600 FARM COOPERATIVES	2	0.0	*	23671	*	23671	*	33252	*	33252	*	*	*	*	7289	*	
4900 MARKETING SYSTEMS	1	0.0	*	0	*	0	*	735	*	735	*	*	*	*	0	*	
6300 BIO CELL SYSTEMS	6	2.7	*	4146	*	4146	*	73273	*	73273	*	*	*	*	0	*	
6400 EXP DESIGN/STAT METH	2	4.0	*	0	*	0	*	120040	*	120040	*	*	*	*	0	*	
6500 INVERTEBRATES	3	0.6	*	4086	*	4086	*	15142	*	15142	*	*	*	*	0	*	
6600 MICROORGANISMS,VIRUS	5	1.1	*	0	*	0	*	36255	*	36255	*	*	*	*	0	*	
6700 PLANTS	9	2.5	*	2228	*	2228	*	73637	*	73637	*	*	*	*	0	*	
6800 ANIMALS(VERTEBRATES)	10	0.8	*	48261	*	48261	*	94040	*	94040	*	*	*	*	0	*	
7000 RSCH EQUIP & TECHNCL	1	0.4	*	0	*	0	*	12496	*	12496	*	*	*	*	0	*	
9900 UNCLASSIFIED	2	0.1	*	0	*	0	*	2906	*	2906	*	*	*	*	0	*	
TOTAL	657	102.4	*	1154813	*	1180251	*	6601036	*	6801094	*	*	*	*	7289	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - KENTUCKY										LEXINGTON		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS 1971 M1972	USDA CON GT SMY 1972	CA FUNDS 1971	WITH ALLTD M1972	SAES		
0001 ADMINISTRATIVE PROJE	5	1.4 *	0 *	44813 *	0 *	2913706 *	* * *	* * *	0 *	*			
0100 SOIL AND LAND	10	4.3 *	66044 *	66044 *	162797 *	162797 *	* * *	* * *	0 *	*			
0200 WATER	5	1.8 *	30898 *	30898 *	67281 *	67281 *	* * *	* * *	0 *	*			
0300 WATERSHEDS RIVER BAS	2	0.3 *	8782 *	8782 *	19572 *	19572 *	* * *	* * *	0 *	*			
0400 AIR AND CLIMATE	1	0.1 *	6972 *	6972 *	9218 *	9218 *	* * *	* * *	0 *	*			
0500 RECREATION RESOURCES	3	1.1 *	12269 *	12269 *	32734 *	32734 *	* * *	* * *	0 *	*			
0600 TIMBER FORST PRODUCT	10	2.7 *	58602 *	58602 *	349764 *	349764 *	* * *	* * *	0 *	*			
1000 FRUIT NUTS DECIDUOUS	5	3.4 *	25240 *	25240 *	95869 *	95869 *	* * *	* * *	0 *	*			
1100 POTATOES	2	0.2 *	3677 *	3677 *	6614 *	6614 *	* * *	* * *	0 *	*			
1200 VEGETABLES	10	6.3 *	56401 *	56401 *	176996 *	176996 *	* * *	* * *	0 *	*			
1300 ORNAMENTALS TURF	6	2.7 *	28304 *	28304 *	65543 *	65543 *	* * *	* * *	0 *	*			
1400 CORN	7	4.0 *	58447 *	58447 *	108446 *	108446 *	* * *	* * *	0 *	*			
1500 GRAIN SORGHUM	1	0.1 *	4408 *	4408 *	5241 *	5241 *	* * *	* * *	0 *	*			
1700 WHEAT	2	0.4 *	6462 *	6462 *	13383 *	13383 *	* * *	* * *	0 *	*			
1800 OTHER SMALL GRAINS	3	1.7 *	18166 *	18166 *	47670 *	47670 *	* * *	* * *	0 *	*			
1900 PASTURE	4	1.1 *	45442 *	45442 *	88341 *	88341 *	* * *	* * *	0 *	*			
2000 FORAGE CROPS	14	7.1 *	112408 *	112408 *	303551 *	303551 *	* * *	* * *	0 *	*			
2300 SOYBEANS	6	1.8 *	32624 *	32624 *	57383 *	57383 *	* * *	* * *	0 *	*			
2600 TOBACCO	17	8.3 *	170791 *	170791 *	301576 *	301576 *	* * *	* * *	0 *	*			
2800 MISC NEW CROPS	1	0.5 *	563 *	563 *	4710 *	4710 *	* * *	* * *	0 *	*			
2900 POULTRY	6	3.1 *	26157 *	26157 *	93246 *	93246 *	* * *	* * *	0 *	*			
3000 REEF CATTLE	20	7.0 *	170905 *	170905 *	304028 *	304028 *	* * *	* * *	0 *	*			
3100 DAIRY CATTLE	18	6.3 *	111313 *	111313 *	320535 *	320535 *	* * *	* * *	0 *	*			
3200 SWINE	9	2.9 *	53333 *	53333 *	181734 *	181734 *	* * *	* * *	0 *	*			
3300 SHEEP AND WOOL	13	3.5 *	79795 *	79795 *	169066 *	169066 *	* * *	* * *	0 *	*			
3400 OTHER ANIMALS	13	9.2 *	142418 *	142418 *	427392 *	427392 *	* * *	* * *	0 *	*			
3800 FOOD	3	2.4 *	51442 *	51442 *	81950 *	81950 *	* * *	* * *	0 *	*			
3900 HOUSING & EQUIP	1	0.5 *	3142 *	3142 *	13350 *	13350 *	* * *	* * *	0 *	*			
4000 PEOPLE AS INDIVIDUAL	5	0.6 *	8310 *	8310 *	23345 *	23345 *	* * *	* * *	0 *	*			
4100 FAMILY MEMBERS	3	1.0 *	16343 *	16343 *	41325 *	41325 *	* * *	* * *	0 *	*			
4200 FARM AS BUSINESS	3	1.1 *	4380 *	4380 *	25188 *	25188 *	* * *	* * *	0 *	*			
4300 SOC POLIT ORGANIZ	8	5.1 *	79987 *	79987 *	125942 *	125942 *	* * *	* * *	0 *	*			
4400 AGRIC ECONOMY U S	1	0.1 *	0 *	0 *	2533 *	2533 *	* * *	* * *	0 *	*			
4600 FARM COOPERATIVES	1	0.3 *	5555 *	5555 *	6778 *	6778 *	* * *	* * *	0 *	*			
4800 MARKETING SYSTEMS	2	1.7 *	35050 *	35050 *	40582 *	40582 *	* * *	* * *	0 *	*			
6500 INVERTEBRATES	2	1.0 *	18629 *	18629 *	29592 *	29592 *	* * *	* * *	0 *	*			
6700 PLANTS	11	6.8 *	131890 *	131890 *	203602 *	203602 *	* * *	* * *	0 *	*			
6800 ANIMALS(VERTEBRATES)	3	2.0 *	30467 *	30467 *	64701 *	64701 *	* * *	* * *	0 *	*			
TOTAL	236	103.8 *	1715614 *	1760427 *	4071575 *	6985281 *	* * *	* * *	0 *	*			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY -														LOUISIANA		BATON ROUGE		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUNDUS ALLTD 1971 M1972	WITH SAES 1971 M1972										
0001 ADMINISTRATIVE PROJE	2	2.0 *	0	15463	0	242354	*	0	*										
0100 SOIL AND LAND	21	6.8 *	56744	56744	298905	298905	*	0	*										
0200 WATER	6	1.3 *	30800	30800	79923	79923	*	0	*										
0300 WATERSHEDS RIVER BAS	1	0.2 *	11067	11067	17344	17344	*	0	*										
0500 RECREATION RESOURCES	2	0.2 *	6384	6384	13384	13384	*	0	*										
0600 TIMBER FORST PRODUCT	32	5.8 *	84532	84532	247701	247701	*	9833	*										
0700 RANGE	1	0.1 *	0	0	2295	2295	*	0	*										
0800 WILDLIFE AND FISH	39	7.3 *	11681	11681	329320	329320	*	0	*										
0900 CITRUS SUR TROP FRUT	3	1.0 *	885	885	54357	54357	*	0	*										
1000 FRUIT NUTS DECIDUOUS	15	5.4 *	9090	9090	235211	235211	*	14466	*										
1100 POTATOES	5	1.3 *	33644	33644	61744	61744	*	0	*										
1200 VEGETABLES	34	15.0 *	79746	79746	534640	534640	*	0	*										
1300 ORNAMENTALS TURF	17	6.6 *	3800	3800	219347	219347	*	0	*										
1400 CORN	12	3.7 *	8901	8901	153463	153463	*	0	*										
1500 GRAIN SORGHUM	4	0.8 *	0	0	42270	42270	*	0	*										
1600 RICE	21	10.4 *	65010	65010	523379	523379	*	26508	*										
1700 WHEAT	3	0.3 *	0	0	31082	31082	*	0	*										
1800 OTHER SMALL GRAINS	4	0.7 *	1175	1175	29138	29138	*	0	*										
1900 PASTURE	12	5.0 *	26210	26210	277440	277440	*	0	*										
2000 FORAGE CROPS	16	4.4 *	28897	28897	283411	283411	*	0	*										
2100 COTTON	31	15.7 *	120190	120190	680612	680612	*	31448	*										
2300 SOYBEANS	23	7.1 *	40344	40344	324449	324449	*	6415	*										
2700 SUGAR CROPS	20	12.2 *	32633	32633	386203	386203	*	9661	*										
2800 MISC NEW CROPS	3	0.7 *	0	0	34891	34891	*	27162	*										
2900 POULTRY	15	7.3 *	110415	110415	459024	459024	*	0	*										
3000 BEEF CATTLE	37	14.7 *	152560	152560	1213608	1213608	*	4912	*										
3100 DAIRY CATTLE	26	11.2 *	149203	149203	884687	884687	*	4912	*										
3200 SWINE	5	1.3 *	19770	19770	98141	98141	*	0	*										
3300 SHEEP AND WOOL	6	1.8 *	2532	2532	72192	72192	*	0	*										
3400 OTHER ANIMALS	9	4.7 *	44776	44776	218460	218460	*	32290	*										
3600 FARM SUPP & FACILITS	2	0.2 *	0	0	6845	6845	*	0	*										
3700 CLOTHING & TEXTILES	3	1.0 *	12538	12538	27679	27679	*	0	*										
3800 FOOD	5	0.8 *	0	0	27723	27723	*	2866	*										
3900 HOUSING & EQUIP	2	0.3 *	5418	5418	18418	18418	*	0	*										
4000 PEOPLE AS INDIVIDUAL	16	3.5 *	38144	38144	123055	123055	*	179	*										
4100 FAMILY MEMBERS	7	1.2 *	13978	13978	45605	45605	*	10824	*										
4200 FARM AS BUSINESS	2	1.4 *	0	0	49390	49390	*	7240	*										
4300 SOC POLIT ORGANIZ	7	1.7 *	20438	20438	60118	60118	*	537	*										
4600 FARM COOPERATIVES	2	0.2 *	3330	3330	7783	7783	*	0	*										
4700 OTH MARKET PROCESS	1	0.5 *	8433	8433	13933	13933	*	0	*										
4800 MARKETING SYSTEMS	2	0.2 *	3330	3330	8330	8330	*	0	*										
6400 EXP DESIGN/STAT METH	3	5.6 *	0	0	230600	230600	*	0	*										
6700 PLANTS	1	0.2 *	0	0	20200	20200	*	16183	*										
6800 ANIMALS(VERTEBRATES)	1	0.1 *	0	0	1522	1522	*	0	*										
9900 UNCLASSIFIED	3	1.4 *	0	0	110336	110336	*	0	*										
TOTAL	482	173.1 *	1236596	1252059	8558155	8800509	*	205436	*										

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - MASSACHUSETTS AMHERST														SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUNDUS ALLTD 1971 M1972	WITH SAES 1971 M1972						
0001 ADMINISTRATIVE PROJE	3	0.0 *	0	30373	0	66045	* * *	0	*						
0100 SOIL AND LAND	8	2.5 *	42985	42985	100883	100883	* * *	500	*						
0200 WATER	5	1.8 *	33968	33968	76218	76218	* * *	0	*						
0300 WATERSHEDS RIVER BAS	4	0.7 *	23346	23346	53096	53096	* * *	5000	*						
0400 AIR AND CLIMATE	1	0.6 *	12487	12487	47987	47987	* * *	0	*						
0500 RECREATION RESOURCES	5	1.5 *	16708	16708	42958	42958	* * *	5000	*						
0600 TIMBER FORST PRODUCT	11	4.6 *	52786	52786	171094	171094	* * *	0	*						
0800 WILDLIFE ANC FISH	3	1.5 *	31558	31558	52449	52449	* * *	0	*						
1000 FRUIT NUTS DECIDUOUS	13	5.9 *	98485	98485	389700	389700	* * *	0	*						
1100 POTATOES	2	0.5 *	8767	8767	18267	18267	* * *	0	*						
1200 VEGETABLES	11	4.4 *	83080	83080	207274	207274	* * *	0	*						
1300 ORNAMENTALS TURF	3	0.8 *	13749	13749	44557	44557	* * *	0	*						
1400 CORN	2	1.2 *	15352	15352	64352	64352	* * *	0	*						
2000 FORAGE CROPS	4	2.2 *	36150	36150	61685	61685	* * *	0	*						
2900 POULTRY	9	3.8 *	56130	56130	214674	214674	* * *	27934	*						
3100 DAIRY CATTLE	4	3.3 *	57904	57904	128435	128435	* * *	0	*						
3300 SHEEP AND WOOL	1	0.6 *	6402	6402	16402	16402	* * *	0	*						
3400 OTHER ANIMALS	1	0.5 *	4763	4763	14763	14763	* * *	0	*						
3600 FARM SUPP & FACILITS	1	0.8 *	11358	11358	12358	12358	* * *	0	*						
3800 FOOD	7	4.4 *	71389	71389	132189	132189	* * *	0	*						
3900 HOUSING & EQUIP	1	0.1 *	5854	5854	7739	7739	* * *	0	*						
4000 PEOPLE AS INDIVIDUAL	4	0.8 *	10454	10454	38338	38338	* * *	6984	*						
4100 FAMILY MEMBERS	1	0.1 *	5854	5854	7739	7739	* * *	0	*						
4300 SOC POLIT ORGANIZ	3	0.8 *	26100	26100	39600	39600	* * *	0	*						
6500 INVERTEBRATES	3	0.4 *	12547	12547	15147	15147	* * *	0	*						
6600 MICROORGANISMS,VIRUS	1	0.7 *	16140	16140	31140	31140	* * *	0	*						
6700 PLANTS	8	5.2 *	74365	74365	191553	191553	* * *	0	*						
6800 ANIMALS(VERTEBRATES)	1	0.1 *	3481	3481	3981	3981	* * *	0	*						
TOTAL	120	49.5 *	832160	862533	2184577	2250622	* * *	45418	*						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- MARYLAND

COLLEGE PARK

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA SMY		WITH SAES ALLTD		
		1971	1972	1971	M1972	1971	M1972		1971	M1972	1971	1972	1971	M1972	
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	32995	*	0	*	95456	*	*	*	0	*
0100 SOIL AND LAND	7	3.4	*	42233	*	42233	*	159354	*	159354	*	*	*	0	*
0200 WATER	6	1.7	*	12769	*	12769	*	69848	*	69848	*	*	*	0	*
0500 RECREATION RESOURCES	2	0.2	*	3205	*	3205	*	4746	*	4746	*	*	*	0	*
0600 TIMBER FORST PRODUCT	6	1.1	*	44152	*	44152	*	84575	*	84575	*	*	*	0	*
0800 WILDLIFE AND FISH	2	0.8	*	10829	*	10829	*	36331	*	36331	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	16	3.4	*	68041	*	68041	*	171896	*	171896	*	*	*	0	*
1100 POTATOES	1	0.1	*	1537	*	1537	*	3798	*	3798	*	*	*	0	*
1200 VEGETABLES	30	7.9	*	128590	*	128590	*	355950	*	355950	*	*	*	0	*
1300 ORNAMENTALS TURF	14	2.2	*	49676	*	49676	*	149491	*	149491	*	*	*	0	*
1400 CORN	9	1.7	*	43151	*	43151	*	165011	*	165011	*	*	*	0	*
1700 WHEAT	2	0.1	*	2559	*	2559	*	13461	*	13461	*	*	*	0	*
1800 OTHER SMALL GRAINS	3	0.3	*	13981	*	13981	*	23490	*	23490	*	*	*	0	*
2000 FORAGE CROPS	11	2.8	*	52651	*	52651	*	245381	*	245381	*	*	*	0	*
2300 SOYBEANS	6	1.6	*	8571	*	8571	*	75282	*	75282	*	*	*	0	*
2600 TOBACCO	11	3.5	*	10119	*	10119	*	164380	*	164380	*	*	*	0	*
2900 POULTRY	22	8.2	*	114431	*	114431	*	511405	*	511405	*	*	*	0	*
3000 BEEF CATTLE	5	1.9	*	18271	*	18271	*	173723	*	173723	*	*	*	0	*
3100 DAIRY CATTLE	21	9.4	*	109831	*	109831	*	596002	*	596002	*	*	*	0	*
3200 SWINE	5	1.5	*	25317	*	25317	*	94811	*	94811	*	*	*	0	*
3300 SHEEP AND WOOL	1	0.4	*	6285	*	6285	*	18490	*	18490	*	*	*	0	*
3400 OTHER ANIMALS	3	0.9	*	8128	*	8128	*	28476	*	28476	*	*	*	0	*
3500 BEES AND HONEY	1	0.1	*	0	*	0	*	1281	*	1281	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.2	*	0	*	0	*	3590	*	3590	*	*	*	0	*
3800 FOOD	1	0.0	*	835	*	835	*	994	*	994	*	*	*	0	*
3900 HOUSING & EQUIP	1	0.2	*	0	*	0	*	6325	*	6325	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	7	0.8	*	18472	*	18472	*	43054	*	43054	*	*	*	0	*
4200 FARM AS BUSINESS	3	1.2	*	13895	*	13895	*	29533	*	29533	*	*	*	0	*
4300 SOC POLIT ORGANIZ	4	0.8	*	2950	*	2950	*	30865	*	30865	*	*	*	0	*
4400 AGRIC ECONOMY U S	2	0.3	*	3148	*	3148	*	14052	*	14052	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	2	0.6	*	19726	*	19726	*	49652	*	49652	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.2	*	7698	*	7698	*	11475	*	11475	*	*	*	0	*
6100 WEEDS	2	0.5	*	15340	*	15340	*	31277	*	31277	*	*	*	0	*
6500 INVERTEBRATES	3	1.2	*	0	*	0	*	3227	*	3227	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.2	*	2958	*	2958	*	8536	*	8536	*	*	*	0	*
6700 PLANTS	8	1.5	*	11441	*	11441	*	48310	*	48310	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	2	0.4	*	9043	*	9043	*	18006	*	18006	*	*	*	0	*
7000 RSCH EQUIP & TECHNCL	2	0.3	*	4129	*	4129	*	38243	*	38243	*	*	*	0	*
9900 UNCLASSIFIED	1	0.2	*	0	*	0	*	6302	*	6302	*	*	*	0	*
TOTAL	229	61.7	*	884361	*	917356	*	3490621	*	3586077	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- MAINE

ORONO

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FEO APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS PROJ M1972	GROSS 1971 M1972	USDA CON GT CA SMY 1971 1972	WITH SAES FUNDS ALLTD 1971 M1972
0001 ADMINISTRATIVE PROJE	2	1.1 *	0	20441 *	0	77058 *	77058 *	*	0 *
0100 SOIL AND LAND	9	3.5 *	41596 *	41596 *	98583 *	98583 *	98583 *	*	9128 *
0200 WATER	5	2.1 *	9044 *	9044 *	59068 *	59068 *	59068 *	*	4273 *
0400 AIR AND CLIMATE	2	0.3 *	5478 *	5478 *	6638 *	6638 *	6638 *	*	0 *
0500 RECREATION RESOURCES	5	1.6 *	26732 *	26732 *	46828 *	46828 *	46828 *	*	0 *
0600 TIMBER FCKST PRODUCT	16	6.7 *	119038 *	119038 *	257253 *	257253 *	257253 *	*	8411 *
0800 WILDLIFE AND FISH	6	2.3 *	18834 *	18834 *	79850 *	79850 *	79850 *	*	4273 *
1000 FRUIT NUTS DECIDUOUS	13	7.3 *	85583 *	85583 *	316504 *	316504 *	316504 *	*	0 *
1100 POTATOES	20	13.4 *	186579 *	186579 *	510225 *	510225 *	510225 *	*	39008 *
1200 VEGETABLES	2	1.0 *	0	0	41339 *	41339 *	41339 *	*	0 *
1400 CORN	1	0.3 *	3512 *	3512 *	9203 *	9203 *	9203 *	*	0 *
2000 FORAGE CROPS	3	1.4 *	34127 *	34127 *	59570 *	59570 *	59570 *	*	0 *
2700 SUGAR CROPS	4	1.3 *	17401 *	17401 *	65678 *	65678 *	65678 *	*	13409 *
2900 POULTRY	14	6.3 *	95032 *	95032 *	297300 *	297300 *	297300 *	*	0 *
3000 BEEF CATTLE	1	0.1 *	4980 *	4980 *	10443 *	10443 *	10443 *	*	0 *
3100 DAIRY CATTLE	9	2.3 *	40013 *	40013 *	228417 *	228417 *	228417 *	*	3000 *
3300 SHEEP AND WOOL	2	0.2 *	2490 *	2490 *	31828 *	31828 *	31828 *	*	0 *
3400 OTHER ANIMALS	1	0.5 *	5490 *	5490 *	8919 *	8919 *	8919 *	*	0 *
3500 BEES AND HONEY	1	0.2 *	6699 *	6699 *	11010 *	11010 *	11010 *	*	0 *
3800 FOOD	3	0.7 *	9849 *	9849 *	18620 *	18620 *	18620 *	*	0 *
4000 PEOPLE AS INDIVIDUAL	4	2.3 *	28600 *	28600 *	47716 *	47716 *	47716 *	*	0 *
4100 FAMILY MEMBERS	1	0.3 *	10594 *	10594 *	11995 *	11995 *	11995 *	*	0 *
4300 SOC POLIT ORGANIZ	1	1.0 *	27293 *	27293 *	30184 *	30184 *	30184 *	*	0 *
TOTAL	125	56.2 *	778962	799403	2247168	2324226	*	*	81502 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- MICHIGAN

LANSING

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1971	FED TO PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971	M1972	NET TO PROJ 1971	TOTAL FUNDS GROSS M1972	USDA CON SMY 1971	GT 1972	CA FUND 1971	WITH SAES ALLTD M1972
		1971	1972										
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	25954	*	0	*	724894	*	*	0
0100 SOIL AND LAND	31	6.7	*	77306	*	77306	*	492518	*	492518	*	*	0
0200 WATER	17	4.2	*	73439	*	73439	*	300244	*	300244	*	*	23600
0300 WATERSHEDS RIVER BAS	4	1.1	*	12418	*	12418	*	194335	*	194335	*	*	161700
0400 AIR AND CLIMATE	4	0.5	*	2475	*	2475	*	14920	*	14920	*	*	0
0500 RECREATION RESOURCES	6	2.3	*	17445	*	17445	*	136702	*	136702	*	*	33300
0600 TIMBER FORST PRODUCT	32	7.5	*	63837	*	63837	*	286012	*	286012	*	*	8000
0800 WILDLIFE AND FISH	10	3.4	*	48998	*	48998	*	291010	*	291010	*	*	0
1000 FRUIT NUTS DECIDUOUS	45	15.8	*	171494	*	171494	*	1004393	*	1004393	*	*	4
1100 POTATOES	14	3.0	*	47975	*	47975	*	144085	*	144085	*	*	4618
1200 VEGETABLES	34	11.3	*	130173	*	130173	*	593105	*	593105	*	*	20087
1300 ORNAMENTALS TURF	20	5.8	*	44851	*	44851	*	299227	*	299227	*	*	0
1400 CORN	21	4.6	*	62267	*	62267	*	270506	*	270506	*	*	4618
1500 GRAIN SORGHUM	4	0.4	*	7067	*	7067	*	15227	*	15227	*	*	0
1700 WHEAT	17	5.3	*	15743	*	15743	*	247394	*	247394	*	*	17118
1800 OTHER SMALL GRAINS	9	2.1	*	10792	*	10792	*	110432	*	110432	*	*	12500
1900 PASTURE	2	0.1	*	0	*	0	*	12629	*	12629	*	*	0
2000 FORAGE CROPS	14	3.5	*	29780	*	29780	*	197581	*	197581	*	*	0
2300 SOYBEANS	7	0.6	*	13492	*	13492	*	43312	*	43312	*	*	0
2700 SUGAR CROPS	3	0.2	*	3422	*	3422	*	14492	*	14492	*	*	0
2800 MISC NEW CROPS	2	0.3	*	1275	*	1275	*	9342	*	9342	*	*	0
2900 POULTRY	25	6.6	*	112140	*	112140	*	438745	*	438745	*	*	10060
3000 BEEF CATTLE	28	4.5	*	38377	*	38377	*	513473	*	513473	*	*	4618
3100 DAIRY CATTLE	49	14.1	*	158118	*	158118	*	1186663	*	1186663	*	*	34678
3200 SWINE	22	6.2	*	104966	*	104966	*	378750	*	378750	*	*	8669
3300 SHEEP AND WOOL	11	1.1	*	21968	*	21968	*	92612	*	92612	*	*	0
3400 OTHER ANIMALS	16	5.4	*	27882	*	27882	*	378753	*	378753	*	*	0
3500 BEES AND HONEY	1	0.3	*	0	*	0	*	17760	*	17760	*	*	7000
3600 FARM SUPP & FACILITS	2	0.9	*	3556	*	3556	*	32006	*	32006	*	*	0
3800 FOOD	19	6.9	*	54395	*	54395	*	351368	*	351368	*	*	13862
3900 HOUSING & EQUIP	3	0.3	*	3556	*	3556	*	9109	*	9109	*	*	0
4000 PEOPLE AS INDIVIDUAL	17	2.9	*	46055	*	46055	*	156805	*	156805	*	*	43347
4100 FAMILY MEMBERS	6	1.3	*	2238	*	2238	*	40100	*	40100	*	*	0
4200 FARM AS BUSINESS	8	3.9	*	25203	*	25203	*	118403	*	118403	*	*	0
4300 SOC POLIT ORGANIZ	12	4.2	*	72902	*	72902	*	133619	*	133619	*	*	0
4400 AGRIC ECONOMY U S	2	1.9	*	3600	*	3600	*	20100	*	20100	*	*	0
4500 AGRIC ECONOMY FORGN	1	2.5	*	0	*	0	*	0	*	0	*	*	0
4600 FARM COOPERATIVES	1	0.0	*	667	*	667	*	1627	*	1627	*	*	0
4700 QTH MARKET PROCESS	1	0.1	*	1778	*	1778	*	4338	*	4338	*	*	0
4800 MARKETING SYSTEMS	2	0.9	*	4450	*	4450	*	15178	*	15178	*	*	0
6300 BIO CELL SYSTEMS	1	0.9	*	0	*	0	*	33914	*	33914	*	*	0
6400 EXP DESIGN/STAT METH	2	0.4	*	0	*	0	*	15500	*	15500	*	*	0
6500 INVERTEBRATES	1	0.8	*	5214	*	5214	*	30654	*	30654	*	*	0
6700 PLANTS	17	12.1	*	78481	*	78481	*	614592	*	614592	*	*	45720
6800 ANIMALS(VERTEBRATES)	5	2.7	*	5106	*	5106	*	321993	*	321993	*	*	0
7000 RSCH EQUIP & TECHNCL	3	0.1	*	6933	*	6933	*	10183	*	10183	*	*	0
TOTAL	558	159.6	*	1611827	*	1637781	*	9593711	*	10318605	*	*	453500

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - MINNESOTA ST PAUL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUNDS PROJ M1972	GROSS M1972	USDA CON GT SMY 1971 1972	CA FUND 1971	WITH ALLTD 1972	SAES
0001 ADMINISTRATIVE PROJE	6	0.0 *	0	117030	*	0	486148	*	*	0	*
0100 SOIL AND LAND	15	5.7 *	79717	79717	*	360788	360788	*	*	5000	*
0200 WATER	4	1.2 *	34539	34539	*	78708	78708	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.4 *	11687	11687	*	31917	31917	*	*	0	*
0400 AIR AND CLIMATE	4	0.8 *	19701	19701	*	50960	50960	*	*	0	*
0500 RECREATION RESOURCES	8	1.9 *	37362	37362	*	99886	99886	*	*	8000	*
0600 TIMBER FORST PRODUCT	40	12.7 *	164160	164160	*	585448	585448	*	*	15300	*
0800 WILDLIFE AND FISH	14	5.2 *	50855	50855	*	315957	315957	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	8	3.3 *	9550	9550	*	256234	256234	*	*	0	*
1100 POTATOES	4	1.9 *	28411	28411	*	96966	96966	*	*	0	*
1200 VEGETABLES	12	3.8 *	45873	45873	*	177320	177320	*	*	0	*
1300 ORNAMENTALS TURF	11	4.0 *	31967	31967	*	198378	198378	*	*	0	*
1400 CORN	13	5.1 *	59644	59644	*	264417	264417	*	*	0	*
1600 RICE	1	0.1 *	0	0	*	11094	11094	*	*	0	*
1700 WHEAT	16	2.9 *	33383	33383	*	220447	220447	*	*	14800	*
1800 OTHER SMALL GRAINS	16	4.6 *	29618	29618	*	223000	223000	*	*	0	*
1900 PASTURE	2	0.4 *	596	596	*	15420	15420	*	*	0	*
2000 FORAGE CROPS	13	3.8 *	39481	39481	*	247716	247716	*	*	17000	*
2300 SOYBEANS	18	6.1 *	36516	36516	*	337385	337385	*	*	34572	*
2500 OTHER OILSEED CROPS	2	0.0 *	1108	1108	*	7180	7180	*	*	0	*
2700 SUGAR CROPS	2	0.2 *	4435	4435	*	11696	11696	*	*	0	*
2900 POULTRY	21	4.8 *	112988	112988	*	457683	457683	*	*	47000	*
3000 BEEF CATTLE	8	3.0 *	47670	47670	*	244180	244180	*	*	0	*
3100 DAIRY CATTLE	31	6.6 *	148242	148242	*	604814	604814	*	*	0	*
3200 SWINE	11	3.1 *	66975	66975	*	204332	204332	*	*	0	*
3300 SHEEP AND WOOL	6	1.8 *	44450	44450	*	85216	85216	*	*	0	*
3400 OTHER ANIMALS	4	0.4 *	2859	2859	*	19559	19559	*	*	0	*
3500 BEES AND HONEY	2	0.8 *	0	0	*	21761	21761	*	*	0	*
3600 FARM SUPP & FACILITS	3	0.9 *	14174	14174	*	46833	46833	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.5 *	10645	10645	*	18170	18170	*	*	0	*
3800 FOOD	5	2.4 *	39255	39255	*	137074	137074	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	11	4.3 *	62857	62857	*	154402	154402	*	*	0	*
4100 FAMILY MEMBERS	2	0.4 *	1767	1767	*	16655	16655	*	*	0	*
4200 FARM AS BUSINESS	5	1.5 *	17454	17454	*	82733	82733	*	*	8000	*
4300 SOC POLIT ORGANIZ	7	3.7 *	56006	56006	*	141710	141710	*	*	0	*
4400 AGRIC ECONOMY U S	2	0.5 *	8427	8427	*	29338	29338	*	*	0	*
4500 AGRIC ECONOMY FORGN	1	0.4 *	22414	22414	*	26582	26582	*	*	0	*
4600 FARM COOPERATIVES	1	0.3 *	15368	15368	*	18586	18586	*	*	0	*
4700 OTH MARKET PROCESS	1	0.5 *	34047	34047	*	41218	41218	*	*	0	*
6300 BIO CELL SYSTEMS	3	0.5 *	1270	1270	*	106066	106066	*	*	0	*
6500 INVERTEBRATES	4	2.3 *	15027	15027	*	151771	151771	*	*	0	*
6600 MICROORGANISMS,VIRUS	7	1.4 *	22656	22656	*	114922	114922	*	*	0	*
6700 PLANTS	8	2.2 *	17958	17958	*	122725	122725	*	*	0	*
6800 ANIMALS(VERTEBRATES)	4	0.4 *	7292	7292	*	27218	27218	*	*	0	*
6900 RESEARCH ON RSCH MGM	1	0.5 *	0	0	*	16431	16431	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.3 *	3606	3606	*	35721	35721	*	*	6000	*
TOTAL	361	107.4 *	1492006	1609036	*	6516615	7002763	*	*	155672	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY						MISSISSIPPI		STATE COLLEGE		SAES				
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPP NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT SMY		CA WITH SAES FUNDS ALLT		
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972	
0001 ADMINISTRATIVE PROJE	4	0.1	*	0	*	134465	*	0	*	378605	*	*	0	*
0100 SOIL AND LAND	12	4.5	*	72068	*	72068	*	174481	*	174481	*	*	11016	*
0200 WATER	3	0.8	*	16896	*	16896	*	43018	*	43018	*	*	5640	*
0300 WATERSHEDS RIVER BAS	1	0.1	*	5632	*	5632	*	5632	*	5632	*	*	0	*
0400 AIR AND CLIMATE	1	1.4	*	0	*	0	*	70935	*	70935	*	*	0	*
0500 RECREATION RESOURCES	1	0.2	*	167	*	167	*	2511	*	2511	*	*	0	*
0600 TIMBER FORST PRODUCT	17	6.0	*	149418	*	149418	*	267985	*	267985	*	*	0	*
0800 WILDLIFE AND FISH	2	0.3	*	3400	*	3400	*	5238	*	5238	*	*	0	*
1000 FRUIT NUTS CECIOUOUS	13	2.0	*	40440	*	40440	*	89278	*	89278	*	*	11000	*
1100 POTATOES	2	0.1	*	0	*	0	*	2849	*	2849	*	*	0	*
1200 VEGETABLES	58	9.6	*	148329	*	148329	*	378119	*	378119	*	*	41569	*
1300 ORNAMENTALS TURF	13	2.7	*	84895	*	84895	*	153434	*	153434	*	*	0	*
1400 CORN	33	4.2	*	42384	*	42384	*	132323	*	132323	*	*	2333	*
1500 GRAIN SORGHUM	10	0.9	*	5545	*	5545	*	210000	*	210000	*	*	0	*
1600 RICE	5	0.9	*	0	*	0	*	40300	*	40300	*	*	0	*
1700 WHEAT	8	0.3	*	5545	*	5545	*	16473	*	16473	*	*	0	*
1800 OTHER SMALL GRAINS	10	0.5	*	2845	*	2845	*	22764	*	22764	*	*	0	*
1900 PASTURE	8	0.6	*	0	*	0	*	64556	*	64556	*	*	0	*
2000 FORAGE CROPS	28	4.7	*	95972	*	95972	*	247275	*	247275	*	*	1851	*
2100 COTTON	88	21.2	*	163563	*	163563	*	799361	*	799361	*	*	66177	*
2200 COTTONSEED	4	0.3	*	8825	*	8825	*	14481	*	14481	*	*	0	*
2300 SOYBEANS	49	4.5	*	35418	*	35418	*	213105	*	213105	*	*	1322	*
2500 OTHER OILSEED CROPS	5	0.3	*	6310	*	6310	*	23233	*	23233	*	*	0	*
2700 SUGAR CROPS	4	0.5	*	15139	*	15139	*	21128	*	21128	*	*	0	*
2800 MISC NEW CROPS	2	0.1	*	2075	*	2075	*	4083	*	4083	*	*	0	*
2900 POULTRY	15	4.0	*	83767	*	83767	*	237450	*	237450	*	*	0	*
3000 BEEF CATTLE	32	7.3	*	130520	*	130520	*	416558	*	416558	*	*	0	*
3100 DAIRY CATTLE	15	4.9	*	133593	*	133593	*	192593	*	192593	*	*	0	*
3200 SWINE	6	1.6	*	56556	*	56556	*	100956	*	100956	*	*	0	*
3300 SHEEP AND WOOL	4	0.7	*	23050	*	23050	*	35082	*	35082	*	*	0	*
3400 OTHER ANIMALS	1	0.3	*	7500	*	7500	*	12000	*	12000	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.2	*	7500	*	7500	*	10610	*	10610	*	*	0	*
3800 FOOD	3	1.7	*	34645	*	34645	*	44334	*	44334	*	*	0	*
3900 HOUSING & EQUIP	1	0.2	*	0	*	0	*	7000	*	7000	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	11	6.8	*	134208	*	134208	*	255285	*	255285	*	*	0	*
4100 FAMILY MEMBERS	4	1.8	*	9856	*	9856	*	26901	*	26901	*	*	0	*
4200 FARM AS BUSINESS	5	0.2	*	18912	*	18912	*	32861	*	32861	*	*	0	*
4300 SOC POLIT ORGANIZ	3	0.4	*	20181	*	20181	*	20181	*	20181	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.1	*	0	*	0	*	2022	*	2022	*	*	0	*
6100 WEEDS	1	0.6	*	0	*	0	*	31700	*	31700	*	*	15000	*
6500 INVERTEBRATES	1	0.2	*	4480	*	4480	*	5921	*	5921	*	*	0	*
6700 PLANTS	5	1.4	*	24528	*	24528	*	36066	*	36066	*	*	0	*
6800 ANIMALS(VERTEBRATES)	2	0.7	*	14000	*	14000	*	32190	*	32190	*	*	0	*
6900 RESEARCH ON RSCH MGM	1	0.1	*	0	*	0	*	7654	*	7654	*	*	0	*
TOTAL	494	100.0	*	1608162	*	1742627	*	4320926	*	4699531	*	*	155908	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - MISSOURI COLUMBIA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG' FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUND 1971 M1972	WITH SAES ALLTD 1971 M1972
0001 ADMINISTRATIVE PROJE	15	0.2 *	0	22988 *	0	328538 *	*	*	0 *
0100 SOIL AND LAND	13	4.3 *	22140 *	22140 *	218032 *	218032 *	*	*	0 *
0200 WATER	8	1.1 *	24203 *	24203 *	142779 *	142779 *	*	*	0 *
0300 WATERSHEDS RIVER BAS	4	2.3 *	19155 *	19155 *	114907 *	114907 *	*	*	19187 *
0400 AIR AND CLIMATE	6	2.5 *	17720 *	15887 *	182006 *	182006 *	*	*	0 *
0500 RECREATION RESOURCES	1	0.9 *	15887 *	88462 *	27291 *	27291 *	*	*	0 *
0600 TIMBER FORST PRODUCT	8	5.7 *	88462 *	6167 *	305014 *	305014 *	*	*	931 *
0900 CITRUS SUB TROP FRUIT	1	0.1 *	6167 *	6167 *	14816 *	14816 *	*	*	0 *
1000 FRUIT NUTS DECIDUOUS	8	2.9 *	47148 *	47148 *	211496 *	211496 *	*	*	979 *
1100 POTATOS	1	0.1 *	910 *	910 *	6427 *	6427 *	*	*	0 *
1200 VGETABLES	4	1.0 *	14956 *	14956 *	84862 *	84862 *	*	*	0 *
1300 ORNAMENTALS TURF	4	1.6 *	13029 *	13029 *	78432 *	78432 *	*	*	31592 *
1400 CORN	14	5.8 *	63470 *	63470 *	564425 *	564425 *	*	*	47 *
1500 GRAIN SORGHUM	3	0.3 *	128 *	128 *	23512 *	23512 *	*	*	2512 *
1700 WHEAT	7	2.0 *	31624 *	31624 *	146231 *	146231 *	*	*	7 *
1800 OTHER SMALL GRAINS	3	0.5 *	5446 *	5446 *	63730 *	63730 *	*	*	8036 *
1900 PASTURE	6	1.0 *	11155 *	11155 *	97929 *	97929 *	*	*	2036 *
2000 FORAGE CROPS	17	3.8 *	16496 *	16496 *	356848 *	356848 *	*	*	79866 *
2100 COTTON	9	4.4 *	44837 *	44837 *	303447 *	303447 *	*	*	31734 *
2300 SOYBEANS	11	5.3 *	49262 *	49262 *	273723 *	273723 *	*	*	616 *
2400 PEANUTS	1	0.0 *	402 *	402 *	3583 *	3583 *	*	*	489 *
2600 TCBACCO	1	0.6 *	3383 *	3383 *	27784 *	27784 *	*	*	0 *
2700 SUGAR CROPS	2	1.1 *	1217 *	1217 *	55509 *	55509 *	*	*	0 *
2800 MISC NEW CROPS	1	0.0 *	0 *	0 *	1334 *	1334 *	*	*	3079 *
2900 POULTRY	11	4.0 *	145859 *	145859 *	343614 *	343614 *	*	*	13566 *
3000 BEEF CATTLE	21	6.0 *	220354 *	220354 *	631328 *	631328 *	*	*	13819 *
3100 DAIRY CATTLE	15	7.2 *	90576 *	90576 *	820972 *	820972 *	*	*	5688 *
3200 SWINE	17	8.0 *	148741 *	148741 *	533893 *	533893 *	*	*	2813 *
3300 SHEEP AND WOOL	10	2.1 *	62250 *	62250 *	256283 *	256283 *	*	*	1508 *
3400 OTHER ANIMALS	5	0.6 *	19728 *	19728 *	70420 *	70420 *	*	*	234 *
3600 FARM SUPP & FACILITS	5	0.6 *	8170 *	8170 *	207861 *	207861 *	*	*	0 *
3700 CLOTHING & TEXTILES	1	0.3 *	4001 *	4001 *	15075 *	15075 *	*	*	0 *
3800 FOOD	5	3.0 *	97412 *	97412 *	159874 *	159874 *	*	*	0 *
3900 HOUSING & EQUIP	2	1.1 *	9528 *	9528 *	43885 *	43885 *	*	*	0 *
4000 PEOPLE AS INDIVIDUAL	5	1.8 *	66737 *	66737 *	125865 *	125865 *	*	*	11497 *
4100 FAMILY MEMBERS	2	0.9 *	9902 *	9902 *	56927 *	56927 *	*	*	0 *
4200 FARM AS BUSINESS	3	1.1 *	26142 *	26142 *	70083 *	70083 *	*	*	3968 *
4300 SOC POLIT OFGANIZ	9	4.4 *	89254 *	89254 *	223198 *	223198 *	*	*	0 *
4400 AGRIC ECONOMY U S	2	0.6 *	4345 *	4345 *	16989 *	16989 *	*	*	5257 *
4500 AGRIC ECONOMY FORGN	2	1.4 *	0 *	0 *	98461 *	98461 *	*	*	0 *
4600 FARM COOPERATIVES	1	0.3 *	1783 *	1783 *	9589 *	9589 *	*	*	0 *
4700 OTH MARKET PROCESS	1	0.0 *	6958 *	6958 *	11190 *	11190 *	*	*	0 *
4800 MARKETING SYSTEMS	1	0.8 *	34353 *	34353 *	59091 *	59091 *	*	*	3607 *
6500 INVERTEBRATES	1	0.2 *	0 *	0 *	25331 *	25331 *	*	*	0 *
6600 MICROORGANISMS,VIRUS	1	0.2 *	9388 *	9388 *	20267 *	20267 *	*	*	0 *
6700 PLANTS	15	3.6 *	71719 *	71719 *	405154 *	405154 *	*	*	30682 *
6800 ANIMALS(VERTEBRATES)	5	0.9 *	22898 *	22898 *	112893 *	112893 *	*	*	19992 *
7000 RSCH EQUIP & TECHNOL	1	0.4 *	411 *	411 *	21550 *	21550 *	*	*	0 *
9900 UNCLASSIFIED	1	0.0 *	0 *	0 *	13984 *	13984 *	*	*	0 *
TOTAL	290	96.8 *	1647706 *	1670694 *	7657893 *	7986431 *	*	*	293741 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- MONTANA

BOZEMAN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS PROJ		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	SMY	1972	1971	M1972
0001 ADMINISTRATIVE PROJE	13	2.8	*	0	*	33535	*	0	*	685742	*	*	*	0	*
0100 SOIL AND LAND	18	6.0	*	35343	*	35343	*	219802	*	219802	*	*	*	15124	*
0200 WATER	10	3.2	*	16801	*	16801	*	90635	*	90635	*	*	*	11240	*
0300 WATERSHEDS RIVER BAS	1	0.1	*	1197	*	1197	*	2427	*	2427	*	*	*	0	*
0400 AIR AND CLIMATE	4	1.2	*	14755	*	14755	*	24482	*	24482	*	*	*	0	*
0500 RECREATION RESOURCES	3	0.4	*	2564	*	2564	*	27149	*	27149	*	*	*	0	*
0700 RANGE	7	4.8	*	49103	*	49103	*	99897	*	99897	*	*	*	3620	*
0800 WILDLIFE AND FISH	5	1.3	*	1197	*	1197	*	77165	*	77165	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	8	0.1	*	102	*	102	*	16155	*	16155	*	*	*	0	*
1100 POTATOES	5	1.3	*	10459	*	10459	*	43633	*	43633	*	*	*	102	*
1200 VEGETABLES	6	0.9	*	1239	*	1239	*	20115	*	20115	*	*	*	0	*
1300 ORNAMENTALS TURF	8	1.2	*	5870	*	5870	*	28041	*	28041	*	*	*	0	*
1400 CORN	4	0.3	*	0	*	0	*	8502	*	8502	*	*	*	0	*
1500 GRAIN SORGHUM	1	0.1	*	0	*	0	*	2947	*	2947	*	*	*	0	*
1700 WHEAT	40	9.9	*	52527	*	52527	*	333396	*	333396	*	*	*	4261	*
1800 OTHER SMALL GRAINS	36	4.7	*	16353	*	16353	*	236013	*	236013	*	*	*	14135	*
1900 PASTURE	8	0.9	*	1627	*	1627	*	28726	*	28726	*	*	*	0	*
2000 FORAGE CROPS	24	6.8	*	27295	*	27295	*	172892	*	172892	*	*	*	2224	*
2500 OTHER OILSEED CROPS	3	0.1	*	0	*	0	*	8379	*	8379	*	*	*	0	*
2700 SUGAR CROPS	6	0.5	*	1260	*	1260	*	20519	*	20519	*	*	*	0	*
2800 MISC NEW CROPS	2	0.2	*	0	*	0	*	3166	*	3166	*	*	*	0	*
2900 POULTRY	4	1.5	*	25212	*	25212	*	67919	*	67919	*	*	*	0	*
3000 BEEF CATTLE	35	12.0	*	139076	*	139076	*	937359	*	937359	*	*	*	35032	*
3100 DAIRY CATTLE	7	2.8	*	75053	*	75053	*	153353	*	153353	*	*	*	0	*
3200 SWINE	4	0.7	*	14264	*	14264	*	97915	*	97915	*	*	*	0	*
3300 SHEEP AND WOOL	22	2.8	*	66613	*	66613	*	211760	*	211760	*	*	*	6171	*
3400 OTHER ANIMALS	4	1.1	*	21177	*	21177	*	28763	*	28763	*	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.5	*	9045	*	9045	*	10167	*	10167	*	*	*	0	*
3800 FOOD	4	1.1	*	21828	*	21828	*	27883	*	27883	*	*	*	0	*
3900 HOUSING & EQUIP	2	0.5	*	3973	*	3973	*	17465	*	17465	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	6	0.9	*	13683	*	13683	*	26374	*	26374	*	*	*	0	*
4200 FARM AS BUSINESS	1	1.0	*	19384	*	19384	*	41766	*	41766	*	*	*	0	*
4300 SOC POLIT ORGANIZ	4	0.7	*	8311	*	8311	*	62991	*	62991	*	*	*	0	*
4800 MARKETING SYSTEMS	2	0.5	*	6959	*	6959	*	9588	*	9588	*	*	*	0	*
6300 BIO CELL SYSTEMS	3	0.3	*	6169	*	6169	*	23304	*	23304	*	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.0	*	0	*	0	*	36443	*	36443	*	*	*	0	*
6500 INVERTEBRATES	2	0.8	*	10332	*	10332	*	16738	*	16738	*	*	*	0	*
6700 PLANTS	19	4.2	*	33475	*	33475	*	117898	*	117898	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	3	0.5	*	0	*	0	*	5797	*	5797	*	*	*	0	*
7000 RSCH EQUIP & TECHNCL	2	1.1	*	0	*	0	*	25312	*	25312	*	*	*	0	*
TOTAL	338	79.6	*	712244	*	745779	*	3382834	*	4068576	*	*	*	91909	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- NORTH CAROLINA RALEIGH

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS PROJ		GROSS		USDA CON GT CA SMY 1972		WITH SAES FUNDS ALLTD	
			1971	M1972	1971	M1972		1971	M1972	1971	M1972	1971	M1972	1971	M1972
0001 ADMINISTRATIVE PROJE	11	5.6	*	0	*	33785	*	0	*	1689817	*	*	*	0	*
0100 SOIL AND LAND	21	3.5	*	69763	*	69763	*	235735	*	235735	*	*	*	2625	*
0200 WATER	13	6.6	*	110412	*	110412	*	254166	*	254166	*	*	*	17802	*
0300 WATERSHEDS RIVER BAS	3	1.0	*	10157	*	10157	*	60975	*	60975	*	*	*	1289	*
0400 AIR AND CLIMATE	1	0.0	*	0	*	0	*	18	*	18	*	*	*	0	*
0500 RECREATION RESOURCES	3	0.6	*	8308	*	8308	*	55416	*	55416	*	*	*	0	*
0600 TIMBER FORST PRODUCT	35	10.1	*	237552	*	237552	*	649353	*	649353	*	*	*	3557	*
0800 WILDLIFE AND FISH	12	2.2	*	11399	*	11399	*	205158	*	205158	*	*	*	1688	*
0900 CITRUS SUB TROP FRUIT	1	0.0	*	0	*	0	*	318	*	318	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	44	10.2	*	123333	*	123333	*	820831	*	820831	*	*	*	14542	*
1100 POTATOES	8	1.6	*	11731	*	11731	*	81466	*	81466	*	*	*	0	*
1200 VEGETABLES	48	15.7	*	148663	*	148663	*	809520	*	809520	*	*	*	11865	*
1300 ORNAMENTALS TURF	10	4.4	*	18460	*	18460	*	214720	*	214720	*	*	*	0	*
1400 CORN	34	5.7	*	73608	*	73608	*	298944	*	298944	*	*	*	40436	*
1500 GRAIN SORGHUM	1	0.1	*	0	*	0	*	10148	*	10148	*	*	*	0	*
1700 WHEAT	9	1.3	*	12259	*	12259	*	53641	*	53641	*	*	*	212	*
1800 OTHER SMALL GRAINS	5	1.0	*	10263	*	10263	*	38230	*	38230	*	*	*	1174	*
1900 PASTURE	5	0.7	*	6002	*	6002	*	19475	*	19475	*	*	*	0	*
2000 FORAGE CROPS	16	4.8	*	56109	*	56109	*	251623	*	251623	*	*	*	9368	*
2100 COTTON	25	5.2	*	67130	*	67130	*	262740	*	262740	*	*	*	23284	*
2200 COTTONSEED	1	1.0	*	0	*	0	*	45207	*	45207	*	*	*	0	*
2300 SOYBEANS	28	3.4	*	32106	*	32106	*	176949	*	176949	*	*	*	22313	*
2400 PEANUTS	23	5.5	*	79698	*	79698	*	373798	*	373798	*	*	*	34550	*
2600 TOBACCO	56	24.5	*	177273	*	177273	*	1702062	*	1702062	*	*	*	151520	*
2800 MISC NEW CROPS	1	0.8	*	18774	*	18774	*	24858	*	24858	*	*	*	0	*
2900 POULTRY	29	13.8	*	123634	*	123634	*	642461	*	642461	*	*	*	0	*
3000 BEEF CATTLE	27	7.4	*	137710	*	137710	*	362799	*	362799	*	*	*	0	*
3100 DAIRY CATTLE	35	12.3	*	273600	*	273600	*	611795	*	611795	*	*	*	7835	*
3200 SWINE	24	5.9	*	112857	*	112857	*	366011	*	366011	*	*	*	21052	*
3300 SHEEP AND WOOL	7	1.5	*	19115	*	19115	*	66300	*	66300	*	*	*	0	*
3400 OTHER ANIMALS	6	2.4	*	33399	*	33399	*	88780	*	88780	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.4	*	5381	*	5381	*	21113	*	21113	*	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.6	*	10555	*	10555	*	21748	*	21748	*	*	*	0	*
3800 FOOD	8	3.1	*	70164	*	70164	*	225621	*	225621	*	*	*	5249	*
3900 HOUSING & EQUIP	2	1.1	*	26847	*	26847	*	30585	*	30585	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	14	3.5	*	53888	*	53888	*	228041	*	228041	*	*	*	0	*
4100 FAMILY MEMBERS	6	0.9	*	49823	*	49823	*	63044	*	63044	*	*	*	0	*
4200 FARM AS BUSINESS	4	0.4	*	4127	*	4127	*	17933	*	17933	*	*	*	0	*
4300 SOC POLIT ORGANIZ	5	1.5	*	36714	*	36714	*	57812	*	57812	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.0	*	0	*	0	*	3392	*	3392	*	*	*	0	*
6300 BIO CELL SYSTEMS	5	2.3	*	25133	*	25133	*	125543	*	125543	*	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.6	*	1785	*	1785	*	8308	*	8308	*	*	*	0	*
6500 INVERTEBRATES	4	1.5	*	30993	*	30993	*	151640	*	151640	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	3	1.8	*	20253	*	20253	*	110861	*	110861	*	*	*	0	*
6700 PLANTS	24	9.2	*	101365	*	101365	*	611941	*	611941	*	*	*	8375	*
6800 ANIMALS(VERTEBRATES)	10	2.3	*	24924	*	24924	*	199907	*	199907	*	*	*	5545	*
TOTAL	633		*		*		*				*	*	*		*
		194.0		2445265		2479050		10660985		12390802				416291	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- NORTH DAKOTA FARGO

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
0001 ADMINISTRATIVE PROJE	17	0.0	*	0	*	94797	*	0	*	556010	*	0	*
0100 SOIL AND LAND	23	6.9	*	26191	*	26191	*	320811	*	320811	*	0	*
0200 WATER	16	2.7	*	31311	*	31311	*	153979	*	153979	*	3918	*
0300 WATERSHEDS PIVER BAS	2	0.2	*	0	*	0	*	2070	*	2070	*	0	*
0400 AIR AND CLIMATE	5	1.5	*	19025	*	19025	*	39485	*	39485	*	48	*
0500 RECREATION RESOURCES	1	0.7	*	0	*	0	*	5955	*	5955	*	0	*
0600 TIMBER FORST PRODUCT	1	1.2	*	17423	*	17423	*	38941	*	38941	*	3050	*
0700 RANGE	5	1.0	*	18940	*	18940	*	65374	*	65374	*	433	*
0800 WILDLIFE AND FISH	3	0.9	*	0	*	0	*	42485	*	42485	*	28669	*
1000 FRUIT NUTS DECIDUOUS	2	0.5	*	808	*	808	*	12425	*	12425	*	0	*
1100 POTATOES	8	3.3	*	47442	*	47442	*	122541	*	122541	*	0	*
1200 VEGETABLES	4	1.1	*	5889	*	5889	*	28439	*	28439	*	0	*
1300 ORNAMENTALS TURF	1	0.5	*	3780	*	3780	*	7244	*	7244	*	0	*
1400 CORN	14	2.7	*	21354	*	21354	*	81545	*	81545	*	0	*
1700 WHEAT	30	16.7	*	150896	*	150896	*	531513	*	531513	*	27639	*
1800 OTHER SMALL GRAINS	24	7.6	*	53705	*	53705	*	243576	*	243576	*	10192	*
1900 PASTURE	2	0.1	*	1558	*	1558	*	3810	*	3810	*	0	*
2000 FORAGE CROPS	8	0.9	*	8299	*	8299	*	42515	*	42515	*	1575	*
2300 SOYBEANS	3	0.8	*	9055	*	9055	*	24565	*	24565	*	0	*
2500 OTHER OILSEED CROPS	9	2.1	*	16328	*	16328	*	55284	*	55284	*	2808	*
2700 SUGAR CROPS	5	1.3	*	17926	*	17926	*	44949	*	44949	*	0	*
2800 MISC NEW CROPS	2	0.3	*	498	*	498	*	3829	*	3829	*	0	*
2900 POULTRY	8	1.9	*	18706	*	18706	*	82023	*	82023	*	2386	*
3000 BEEF CATTLE	12	3.7	*	55202	*	55202	*	175561	*	175561	*	3150	*
3100 DAIRY CATTLE	9	1.9	*	10941	*	10941	*	63411	*	63411	*	0	*
3200 SWINE	11	2.1	*	28730	*	28730	*	60676	*	60676	*	0	*
3300 SHEEP AND WOOL	10	1.9	*	35065	*	35065	*	73697	*	73697	*	0	*
3400 OTHER ANIMALS	1	0.0	*	0	*	0	*	1987	*	1987	*	0	*
3600 FARM SUPP & FACILITS	1	0.3	*	0	*	0	*	9256	*	9256	*	0	*
3800 FOOD	1	0.1	*	1301	*	1301	*	4398	*	4398	*	0	*
3900 HOUSING & EQUIP	5	0.5	*	763	*	763	*	37052	*	37052	*	0	*
4000 PEOPLE AS INDIVIDUAL	1	0.1	*	13955	*	13955	*	14515	*	14515	*	0	*
4100 FAMILY MEMBERS	1	0.1	*	11418	*	11418	*	11876	*	11876	*	0	*
4200 FARM AS BUSINESS	6	2.0	*	16195	*	16195	*	57866	*	57866	*	0	*
4300 SOC POLIT ORGANIZ	7	1.7	*	17368	*	17368	*	48785	*	48785	*	6637	*
4400 AGRIC ECONOMY U S	2	0.2	*	0	*	0	*	2150	*	2150	*	0	*
4600 FARM COOPERATIVES	1	0.2	*	9000	*	9000	*	9127	*	9127	*	0	*
4700 OTH MARKET PROCESS	1	0.3	*	7899	*	7899	*	12828	*	12828	*	0	*
4800 MARKETING SYSTEMS	1	0.2	*	11200	*	11200	*	13297	*	13297	*	0	*
6300 BIO CELL SYSTEMS	2	0.1	*	0	*	0	*	3772	*	3772	*	0	*
6400 EXP DESIGN/STAT METH	3	0.7	*	3570	*	3570	*	28231	*	28231	*	322	*
6500 INVERTEBRATES	1	0.0	*	0	*	0	*	25775	*	25775	*	7292	*
6600 MICROORGANISMS,VIRUS	3	1.6	*	3264	*	3264	*	43599	*	43599	*	3250	*
6700 PLANTS	3	0.9	*	38913	*	38913	*	553507	*	553507	*	22090	*
6800 ANIMALS(VERTEBRATES)	11	4.6	*	11186	*	11186	*	370216	*	370216	*	6806	*
7000 RSCH EQUIP & TECHNOL	1	0.5	*	8436	*	8436	*	13007	*	13007	*	0	*
TOTAL	314	84.5	*	753540	*	848337	*	3591942	*	4147952	*	130264	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- NEBRASKA

LINCOLN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	10724	*	0	*	199502	*	0	*
0100 SOIL AND LAND	21	5.0	*	43520	*	43520	*	269207	*	269207	*	748	*
0200 WATER	21	5.2	*	55724	*	55724	*	298395	*	298395	*	33167	*
0300 WATERSHEDS RIVER BAS	1	0.0	*	129	*	129	*	10424	*	10424	*	9467	*
0400 AIR AND CLIMATE	3	0.7	*	8883	*	8883	*	36121	*	36121	*	0	*
0600 TIMBER FORST PRODUCT	3	0.5	*	25226	*	25226	*	54790	*	54790	*	0	*
0700 RANGE	3	0.4	*	1865	*	1865	*	20889	*	20889	*	262	*
0800 WILDLIFE AND FISH	1	0.1	*	480	*	480	*	3714	*	3714	*	536	*
1100 POTATOES	7	2.5	*	20304	*	20304	*	112077	*	112077	*	7038	*
1200 VEGETABLES	15	4.8	*	42918	*	42918	*	261836	*	261836	*	6735	*
1300 ORNAMENTALS TURF	7	2.2	*	17755	*	17755	*	118682	*	118682	*	1924	*
1400 CORN	32	8.6	*	65919	*	65919	*	500576	*	500576	*	3035	*
1500 GRAIN SORGHUM	24	6.6	*	58979	*	58979	*	434068	*	434068	*	29712	*
1700 WHEAT	28	7.5	*	53224	*	53224	*	344841	*	344841	*	6266	*
1800 OTHER SMALL GRAINS	9	1.7	*	14368	*	14368	*	116295	*	116295	*	4114	*
1900 PASTURE	10	1.6	*	7833	*	7833	*	71666	*	71666	*	565	*
2000 FORAGE CROPS	25	7.7	*	89724	*	89724	*	421445	*	421445	*	38081	*
2300 SOYBEANS	16	4.5	*	42037	*	42037	*	247575	*	247575	*	21813	*
2700 SUGAR CROPS	5	0.6	*	2931	*	2931	*	32209	*	32209	*	303	*
2900 POULTRY	13	4.4	*	84302	*	84302	*	338294	*	338294	*	26622	*
3000 BEEF CATTLE	31	11.7	*	93828	*	93828	*	1900724	*	1900724	*	82539	*
3100 DAIRY CATTLE	13	5.9	*	65602	*	65602	*	588415	*	588415	*	12298	*
3200 SWINE	29	10.9	*	102172	*	102172	*	870329	*	870329	*	71392	*
3300 SHEEP AND WOOL	9	1.7	*	8556	*	8556	*	418140	*	418140	*	127452	*
3400 OTHER ANIMALS	4	1.9	*	11746	*	11746	*	81175	*	81175	*	2237	*
3600 FARM SUPP & FACILITS	2	2.3	*	2630	*	2630	*	91616	*	91616	*	0	*
3700 CLOTHING & TEXTILES	4	0.9	*	2074	*	2074	*	20355	*	20355	*	0	*
3800 FOOD	6	2.1	*	21106	*	21106	*	90085	*	90085	*	0	*
3900 HOUSING & EQUIP	3	0.6	*	2874	*	2874	*	21956	*	21956	*	0	*
4000 PEOPLE AS INDIVIDUAL	11	5.1	*	44988	*	44988	*	234566	*	234566	*	0	*
4100 FAMILY MEMBERS	7	2.3	*	37283	*	37283	*	92774	*	92774	*	0	*
4200 FARM AS BUSINESS	5	2.1	*	13601	*	13601	*	83040	*	83040	*	30100	*
4300 SOC POLIT ORGANIZ	5	1.0	*	16261	*	16261	*	51140	*	51140	*	0	*
4500 AGRIC ECONOMY FORGN	1	0.3	*	0	*	0	*	11870	*	11870	*	0	*
4600 FARM COOPERATIVES	1	0.1	*	2549	*	2549	*	6510	*	6510	*	870	*
4700 OTH MARKET PROCESS	2	0.1	*	2881	*	2881	*	7066	*	7066	*	580	*
6400 EXP DESIGN/STAT METH	2	1.6	*	0	*	0	*	125050	*	125050	*	4709	*
6500 INVERTEBRATES	1	0.5	*	6408	*	6408	*	21598	*	21598	*	0	*
6700 PLANTS	7	2.9	*	16098	*	16098	*	341285	*	341285	*	0	*
6800 ANIMALS(VERTEBRATES)	3	1.3	*	5239	*	5239	*	244242	*	244242	*	0	*
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	11423	*	11423	*	0	*
TOTAL	394	119.9	*	1092018	*	1102742	*	9006461	*	9205963	*	522565	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- NEVADA

RENO

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT NET TO PROJ		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	SMY 1972	1971	M1972
0001 ADMINISTRATIVE PROJE	4	1.6	*	0	*	13864	*	0	*	244766	*	*	*	0	*
0100 SOIL AND LAND	8	3.5	*	11045	*	11045	*	102390	*	102390	*	*	*	9127	*
0200 WATER	13	4.4	*	59558	*	59558	*	125393	*	125393	*	*	*	9127	*
0300 WATERSHEDS RIVER BAS	1	0.0	*	0	*	0	*	333	*	333	*	*	*	0	*
0400 AIR AND CLIMATE	1	0.3	*	9952	*	9952	*	10426	*	10426	*	*	*	0	*
0500 RECREATION RESOURCES	4	1.1	*	22078	*	22078	*	38848	*	38848	*	*	*	0	*
0600 TIMBER FORST PRODUCT	2	0.5	*	11590	*	11590	*	23873	*	23873	*	*	*	0	*
0700 RANGE	6	1.1	*	4805	*	4805	*	43119	*	43119	*	*	*	0	*
0800 WILDLIFE AND FISH	9	0.9	*	4942	*	4942	*	68640	*	68640	*	*	*	0	*
1200 VEGETABLES	3	0.6	*	7981	*	7981	*	19713	*	19713	*	*	*	0	*
1400 CORN	2	0.3	*	748	*	748	*	10786	*	10786	*	*	*	0	*
1500 GRAIN SORGHUM	1	0.1	*	748	*	748	*	1428	*	1428	*	*	*	0	*
1700 WHEAT	2	0.4	*	748	*	748	*	17025	*	17025	*	*	*	0	*
1800 OTHER SMALL GRAINS	2	0.2	*	748	*	748	*	7667	*	7667	*	*	*	0	*
1900 PASTURE	2	1.1	*	26608	*	26608	*	50401	*	50401	*	*	*	0	*
2000 FORAGE CROPS	16	6.7	*	63213	*	63213	*	199116	*	199116	*	*	*	0	*
2500 OTHER OILSEED CROPS	1	0.2	*	0	*	0	*	9358	*	9358	*	*	*	0	*
3000 BEEF CATTLE	18	8.4	*	111198	*	111198	*	309100	*	309100	*	*	*	0	*
3100 DAIRY CATTLE	8	2.7	*	32935	*	32935	*	90742	*	90742	*	*	*	0	*
3300 SHEEP AND WOOL	4	0.5	*	8931	*	8931	*	15417	*	15417	*	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.4	*	7688	*	7688	*	7688	*	7688	*	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.3	*	540	*	540	*	3290	*	3290	*	*	*	0	*
3800 FOOD	1	0.1	*	1018	*	1018	*	1616	*	1616	*	*	*	0	*
3900 HOUSING & EQUIP	1	0.3	*	12540	*	12540	*	17161	*	17161	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	2	0.4	*	5111	*	5111	*	12319	*	12319	*	*	*	0	*
4100 FAMILY MEMBERS	2	0.4	*	4432	*	4432	*	8799	*	8799	*	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.3	*	1604	*	1604	*	6420	*	6420	*	*	*	0	*
4800 MARKETING SYSTEMS	2	0.7	*	23292	*	23292	*	23292	*	23292	*	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.0	*	0	*	0	*	7384	*	7384	*	*	*	0	*
6500 INVERTEBRATES	1	0.0	*	0	*	0	*	1010	*	1010	*	*	*	0	*
6700 PLANTS	7	2.0	*	25688	*	25688	*	57437	*	57437	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	6	1.7	*	15401	*	15401	*	38832	*	38832	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.3	*	8659	*	8659	*	13487	*	13487	*	*	*	0	*
9900 UNCLASSIFIED	5	1.0	*	0	*	0	*	78935	*	78935	*	*	*	0	*
TOTAL	139														
		42.1	*	483797	*	497661	*	1421444	*	1666210	*	*	*	18253	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- NEW HAMPSHIRE DURHAM

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT NET TO PROJ		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	SMY 1972	1971	M1972
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	0	*	0	*	125740	*	*	*	0	*
0100 SOIL AND LAND	5	1.0	*	17373	*	17373	*	25231	*	25231	*	*	*	0	*
0200 WATER	4	0.8	*	11980	*	11980	*	16793	*	16793	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	2	0.3	*	5049	*	5049	*	5237	*	5237	*	*	*	0	*
0400 AIR AND CLIMATE	2	0.2	*	2655	*	2655	*	4213	*	4213	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.1	*	2224	*	2224	*	2224	*	2224	*	*	*	0	*
0600 TIMBER FORST PRODUCT	11	4.8	*	99099	*	99099	*	167585	*	167585	*	*	*	0	*
0800 WILDLIFE AND FISH	3	0.4	*	3744	*	3744	*	9071	*	9071	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	6	1.5	*	30363	*	30363	*	61322	*	61322	*	*	*	0	*
1100 POTATOES	1	0.1	*	2827	*	2827	*	3587	*	3587	*	*	*	0	*
1200 VEGETABLES	6	2.1	*	43908	*	43908	*	72110	*	72110	*	*	*	0	*
1300 ORNAMENTALS TURF	4	0.9	*	21723	*	21723	*	34312	*	34312	*	*	*	0	*
1400 CORN	2	0.7	*	17259	*	17259	*	25587	*	25587	*	*	*	0	*
2000 FORAGE CROPS	3	0.5	*	9940	*	9940	*	21420	*	21420	*	*	*	0	*
2900 POULTRY	7	2.7	*	121803	*	121803	*	191245	*	191245	*	*	*	0	*
3100 DAIRY CATTLE	7	2.8	*	81162	*	81162	*	149236	*	149236	*	*	*	0	*
3800 FOOD	1	0.2	*	5547	*	5547	*	5547	*	5547	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	2	1.1	*	39723	*	39723	*	50893	*	50893	*	*	*	0	*
4300 SOC POLIT ORGANIZ	4	0.9	*	36294	*	36294	*	37188	*	37188	*	*	*	0	*
6300 BIO CELL SYSTEMS	2	0.7	*	9560	*	9560	*	18360	*	18360	*	*	*	0	*
6500 INVERTEBRATES	3	0.7	*	10146	*	10146	*	17649	*	17649	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.5	*	1746	*	1746	*	10787	*	10787	*	*	*	0	*
6700 PLANTS	3	0.5	*	10673	*	10673	*	21738	*	21738	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	5	1.1	*	25851	*	25851	*	66287	*	66287	*	*	*	0	*
TOTAL	86														
		24.4	*	610648	*	610648	*	1017620	*	1143360	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY						NEW JERSEY		NEW BRUNSWICK		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS PROJ GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH FUNDS ALLTD 1971 M1972	SAES 1971 M1972		
0001 ADMINISTRATIVE PROJE	9	6.2 *	0	42732 *	0	908990 *	*	*	0 *		
0100 SOIL AND LAND	27	9.0 *	84280	84280 *	333522 *	333522 *	*	*	0 *		
0200 WATER	14	8.4 *	24863	24863 *	385969 *	385969 *	*	33930	0 *		
0300 WATERSHEDS RIVER BAS	2	0.6 *	2293	2293 *	20361 *	20361 *	*	*	0 *		
0400 AIR AND CLIMATE	8	4.7 *	18824	18824 *	218468 *	218468 *	*	*	0 *		
0500 RECREATION RESOURCES	3	0.5 *	15816	15816 *	26329 *	26329 *	*	*	0 *		
0600 TIMBER FORST PRODUCT	10	1.8 *	54318	54318 *	128541 *	128541 *	*	4678	0 *		
0800 WILDLIFE AND FISH	7	1.0 *	0	0 *	125903 *	125903 *	*	*	0 *		
1000 FRUIT NUTS DECIDUOUS	46	11.8 *	107052	107052 *	719251 *	719251 *	*	16251	0 *		
1100 POTATOES	10	1.9 *	4717	4717 *	89831 *	89831 *	*	*	0 *		
1200 VEGETABLES	43	12.4 *	181274	181274 *	630299 *	630299 *	*	2128	0 *		
1300 ORNAMENTALS TURF	27	8.5 *	57004	57004 *	358071 *	358071 *	*	*	0 *		
1400 CORN	5	0.7 *	6579	6579 *	35149 *	35149 *	*	735	0 *		
1500 GRAIN SORGHUM	1	0.0 *	0	0 *	324 *	324 *	*	0	0 *		
1700 WHEAT	1	0.2 *	0	0 *	5587 *	5587 *	*	*	0 *		
1800 OTHER SMALL GRAINS	9	1.5 *	10586	10586 *	63044 *	63044 *	*	735	0 *		
1900 PASTURE	3	0.5 *	0	0 *	12298 *	12298 *	*	*	0 *		
2000 FORAGE CROPS	10	1.3 *	6297	6297 *	52183 *	52183 *	*	735	0 *		
2200 COTTONSEED	1	0.0 *	0	0 *	6209 *	6209 *	*	*	0 *		
2300 SOYBEANS	5	0.4 *	233	233 *	27812 *	27812 *	*	0	0 *		
2600 TOBACCO	1	0.1 *	0	0 *	1536 *	1536 *	*	0	0 *		
2800 MISC NEW CROPS	1	0.0 *	0	0 *	6305 *	6305 *	*	0	0 *		
2900 POULTRY	20	7.4 *	53551	53551 *	342522 *	342522 *	*	*	0 *		
3000 BEEF CATTLE	6	0.6 *	1670	1670 *	59412 *	59412 *	*	20555	0 *		
3100 DAIRY CATTLE	19	3.4 *	33798	33798 *	244869 *	244869 *	*	*	0 *		
3200 SWINE	5	0.7 *	2333	2333 *	37478 *	37478 *	*	0	0 *		
3300 SHEEP AND WOOL	1	0.1 *	8751	8751 *	20394 *	20394 *	*	*	0 *		
3400 OTHER ANIMALS	4	1.4 *	0	0 *	48679 *	48679 *	*	*	0 *		
3500 BEES AND HONEY	1	0.1 *	0	0 *	11005 *	11005 *	*	2039	0 *		
3600 FARM SUPP & FACILITS	5	1.4 *	3049	3049 *	61252 *	61252 *	*	0	0 *		
3800 FOOD	15	2.4 *	34432	34432 *	182460 *	182460 *	*	*	0 *		
3900 HOUSING & EQUIP	4	1.6 *	1727	1727 *	41229 *	41229 *	*	0	0 *		
4000 PEOPLE AS INDIVIDUAL	13	4.4 *	18252	18252 *	243641 *	243641 *	*	*	0 *		
4100 FAMILY MEMBERS	1	0.4 *	10032	10032 *	18907 *	18907 *	*	0	0 *		
4200 FARM AS BUSINESS	3	0.5 *	3985	3985 *	54331 *	54331 *	*	0	0 *		
4300 SOC POLIT ORGANIZ	9	2.6 *	19575	19575 *	120849 *	120849 *	*	0	0 *		
4400 AGRIC ECONOMY U S	1	0.1 *	2135	2135 *	2875 *	2875 *	*	0	0 *		
4800 MARKETING SYSTEMS	2	0.4 *	11320	11320 *	14572 *	14572 *	*	0	0 *		
6100 WEEDS	2	0.4 *	9314	9314 *	21384 *	21384 *	*	0	0 *		
6300 BIO CELL SYSTEMS	5	3.0 *	19202	19202 *	116897 *	116897 *	*	0	0 *		
6500 INVERTEBRATES	1	0.5 *	22761	22761 *	38473 *	38473 *	*	0	0 *		
6600 MICROORGANISMS,VIRUS	3	1.3 *	10599	10599 *	29057 *	29057 *	*	0	0 *		
6700 PLANTS	7	4.2 *	14602	14602 *	173034 *	173034 *	*	0	0 *		
6900 ANIMALS(VERTEBRATES)	9	5.9 *	3768	3768 *	526163 *	526163 *	*	0	0 *		
7000 RSCH EQUIP & TECHNOL	2	0.6 *	15116	15116 *	36357 *	36357 *	*	0	0 *		
9900 UNCLASSIFIED	1	0.1 *	0	0 *	3800 *	3800 *	*	0	0 *		
TOTAL	382	114.8 *	874105	916837 *	5697130	6606120 *	*	81785	0 *		

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY						NEW MEXICO		UNIV PARK		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH FUNDS ALLTD 1971 M1972	SAES 1971 M1972		
0001 ADMINISTRATIVE PROJE	10	1.4 *	0	39824 *	0	401045 *	* * *	0	*		
0100 SOIL AND LAND	8	4.4 *	22607	22607 *	116491 *	116491 *	* * *	0	*		
0200 WATER	3	1.8 *	22504	22504 *	37648 *	37648 *	* * *	0	*		
0400 AIR AND CLIMATE	1	0.2 *	6678	6678 *	6678 *	6678 *	* * *	0	*		
0500 RECREATION RESOURCES	1	0.4 *	11713	11713 *	11713 *	11713 *	* * *	0	*		
0600 TIMBER FORST PRODUCT	4	1.7 *	41171	41171 *	71517 *	71517 *	* * *	0	*		
0700 RANGE	10	3.7 *	20556	20556 *	130782 *	130782 *	* * *	0	*		
0800 WILDLIFE AND FISH	5	1.2 *	5543	5543 *	47565 *	47565 *	* * *	0	*		
1000 FRUIT NUTS DECIDUOUS	8	2.2 *	0	0 *	66320 *	66320 *	* * *	0	*		
1100 POTATOES	2	0.1 *	0	0 *	1574 *	1574 *	* * *	0	*		
1200 VEGETABLES	12	4.3 *	61202	61202 *	134302 *	134302 *	* * *	0	*		
1300 ORNAMENTALS TURF	5	0.6 *	819	819 *	23430 *	23430 *	* * *	8668	*		
1400 CORN	2	0.1 *	0	0 *	1925 *	1925 *	* * *	0	*		
1500 GRAIN SORGHUM	12	1.9 *	0	0 *	52459 *	52459 *	* * *	0	*		
1700 WHEAT	4	0.3 *	0	0 *	7615 *	7615 *	* * *	0	*		
1800 OTHER SMALL GRAINS	5	0.5 *	0	0 *	11231 *	11231 *	* * *	0	*		
2000 FORAGE CROPS	13	3.6 *	28793	28793 *	144162 *	144162 *	* * *	56836	*		
2100 COTTON	19	8.2 *	127194	127194 *	264729 *	264729 *	* * *	32365	*		
2400 PEANUTS	4	1.2 *	0	0 *	36433 *	36433 *	* * *	17818	*		
2800 MISC NEW CROPS	3	0.4 *	3276	3276 *	8522 *	8522 *	* * *	0	*		
2900 POULTURY	7	1.5 *	7574	7574 *	41007 *	41007 *	* * *	0	*		
3000 BEEF CATTLE	18	4.1 *	109858	109858 *	232394 *	232394 *	* * *	0	*		
3100 DAIRY CATTLE	4	1.5 *	16899	16899 *	32214 *	32214 *	* * *	0	*		
3300 SHEEP AND WOOL	6	1.8 *	36596	36596 *	52545 *	52545 *	* * *	0	*		
3400 OTHER ANIMALS	2	0.4 *	6554	6554 *	9879 *	9879 *	* * *	0	*		
3800 FOOD	1	0.1 *	0	0 *	935 *	935 *	* * *	0	*		
4000 PEOPLE AS INDIVIDUAL	6	3.5 *	7991	7991 *	121191 *	121191 *	* * *	7942	*		
4100 FAMILY MEMBERS	3	1.1 *	0	0 *	42415 *	42415 *	* * *	5294	*		
4200 FARM AS BUSINESS	1	0.2 *	0	0 *	4889 *	4889 *	* * *	1400	*		
4300 SOC POLIT ORGANIZ	3	1.2 *	15577	15577 *	26426 *	26426 *	* * *	0	*		
4400 AGRIC ECONOMY U S	1	0.1 *	0	0 *	3702 *	3702 *	* * *	0	*		
4800 MARKETING SYSTEMS	1	0.3 *	0	0 *	10811 *	10811 *	* * *	0	*		
6100 WEEDS	2	0.5 *	16564	16564 *	16767 *	16767 *	* * *	0	*		
6500 INVERTEBRATES	1	1.0 *	19469	19469 *	24486 *	24486 *	* * *	0	*		
6700 PLANTS	15	4.0 *	32657	32657 *	214152 *	214152 *	* * *	0	*		
6800 ANIMALS(VERTEBRATES)	4	0.8 *	0	0 *	18432 *	18432 *	* * *	0	*		
TOTAL	206	62.2 *	621794	661618 *	2027340	2428385 *	* * *	130323	*		

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - NEW YORK ITHACA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1971	FED TO PROJ M1972	(CSRS ADMSTRD) GROSS		NET TO PROJ 1971	TOTAL FUNDS PROJ M1972	FUNDS		USDA SMY 1971	CON GT 1972	CA FUNDS 1971	WITH ALLTD M1972	SAES
		1971	1972			1971	M1972			1971	GROSS M1972					
0001 ADMINISTRATIVE PROJE	2	0.0	*	0	*	44931	*	0	*	205085	*	*	*	0	*	
0100 SOIL AND LAND	17	6.1	*	61495	*	61495	*	376146	*	376146	*	*	*	599	*	
0200 WATER	9	2.1	*	32904	*	32904	*	234071	*	234071	*	*	*	0	*	
0300 WATERSHEDS RIVER BAS	1	0.1	*	4500	*	4500	*	11992	*	11992	*	*	*	0	*	
0400 AIR AND CLIMATE	3	0.4	*	16826	*	16826	*	68202	*	68202	*	*	*	599	*	
0500 RECREATION RESOURCES	6	1.0	*	19802	*	19802	*	98518	*	98518	*	*	*	0	*	
0600 TIMBER FORST PRODUCT	13	2.4	*	34300	*	34300	*	178876	*	178876	*	*	*	0	*	
0700 RANGE	1	0.4	*	0	*	0	*	37308	*	37308	*	*	*	0	*	
0800 WILDLIFE AND FISH	18	2.6	*	33235	*	33235	*	605325	*	605325	*	*	*	21544	*	
1000 FRUIT NUTS DECIDUOUS	27	6.5	*	100683	*	100683	*	444397	*	444397	*	*	*	0	*	
1100 POTATOES	24	5.2	*	80379	*	80379	*	449306	*	449306	*	*	*	10331	*	
1200 VEGETABLES	61	9.7	*	152375	*	152375	*	783666	*	783666	*	*	*	0	*	
1300 ORNAMENTALS TURF	31	7.2	*	37808	*	37808	*	489761	*	489761	*	*	*	6197	*	
1400 CORN	14	3.3	*	44510	*	44510	*	363464	*	363464	*	*	*	0	*	
1500 GRAIN SORGHUM	1	0.1	*	926	*	926	*	3556	*	3556	*	*	*	0	*	
1600 RICE	2	0.2	*	926	*	926	*	6315	*	6315	*	*	*	0	*	
1700 WHEAT	7	1.1	*	15959	*	15959	*	94106	*	94106	*	*	*	0	*	
1800 OTHER SMALL GRAINS	4	0.5	*	6756	*	6756	*	97646	*	97646	*	*	*	5399	*	
1900 PASTURE	3	0.3	*	500	*	500	*	39961	*	39961	*	*	*	0	*	
2000 FORAGE CROPS	20	5.0	*	67994	*	67994	*	506616	*	506616	*	*	*	12374	*	
2100 COTTON	1	0.1	*	0	*	0	*	2423	*	2423	*	*	*	0	*	
2300 SOYBEANS	2	0.1	*	1464	*	1464	*	9516	*	9516	*	*	*	0	*	
2500 OTHER OILSEED CROPS	1	0.3	*	5854	*	5854	*	26862	*	26862	*	*	*	0	*	
2700 SUGAR CROPS	3	1.2	*	7106	*	7106	*	57355	*	57355	*	*	*	0	*	
2900 POULTRY	35	9.4	*	71895	*	71895	*	1001710	*	1001710	*	*	*	60109	*	
3000 BEEF CATTLE	17	1.8	*	16066	*	16066	*	162259	*	162259	*	*	*	957	*	
3100 DAIRY CATTLE	57	12.9	*	118490	*	118490	*	1145370	*	1145370	*	*	*	36829	*	
3200 SWINE	9	1.0	*	16011	*	16011	*	108646	*	108646	*	*	*	583	*	
3300 SHEEP AND WOOL	12	0.9	*	5606	*	5606	*	127837	*	127837	*	*	*	583	*	
3400 OTHER ANIMALS	15	3.0	*	12456	*	12456	*	289745	*	289745	*	*	*	0	*	
3500 BEES AND HONEY	2	0.9	*	4586	*	4586	*	62583	*	62583	*	*	*	0	*	
3600 FARM SUPP & FACILITS	2	0.1	*	0	*	0	*	6755	*	6755	*	*	*	0	*	
3700 CLOTHING & TEXTILES	9	1.1	*	20665	*	20665	*	62124	*	62124	*	*	*	0	*	
3800 FOOD	12	4.5	*	33301	*	33301	*	239622	*	239622	*	*	*	0	*	
3900 HOUSING & EQUIP	11	3.0	*	11722	*	11722	*	144832	*	144832	*	*	*	0	*	
4000 PEOPLE AS INDIVIDUAL	47	9.5	*	127405	*	127405	*	610909	*	610909	*	*	*	10343	*	
4100 FAMILY MEMBERS	22	4.0	*	41165	*	41165	*	246531	*	246531	*	*	*	8522	*	
4200 FARM AS BUSINESS	6	1.8	*	49180	*	49180	*	162932	*	162932	*	*	*	1103	*	
4300 SOC POLIT ORGANIZ	30	4.9	*	86702	*	86702	*	299192	*	299192	*	*	*	1657	*	
4400 AGRIC ECONOMY U S	4	0.8	*	5825	*	5825	*	26000	*	26000	*	*	*	0	*	
4500 AGRIC ECONOMY FORGN	8	2.2	*	2010	*	2010	*	67403	*	67403	*	*	*	0	*	
4600 FARM COOPERATIVES	2	0.5	*	4937	*	4937	*	16556	*	16556	*	*	*	0	*	
4700 OTH MARKET PROCESS	4	0.6	*	1465	*	1465	*	72461	*	72461	*	*	*	0	*	
4800 MARKETING SYSTEMS	4	0.9	*	36541	*	36541	*	75217	*	75217	*	*	*	0	*	
6300 BIO CELL SYSTEMS	16	5.0	*	24313	*	24313	*	465337	*	465337	*	*	*	0	*	
6400 EXP DESIGN/STAT METH	2	2.7	*	17322	*	17322	*	114864	*	114864	*	*	*	0	*	
6500 INVERTEBRATES	11	5.2	*	23757	*	23757	*	407376	*	407376	*	*	*	243	*	
6600 MICROORGANISMS,VIRUS	20	5.6	*	10515	*	10515	*	322251	*	322251	*	*	*	0	*	
6700 PLANTS	15	6.2	*	47853	*	47853	*	470014	*	470014	*	*	*	0	*	
6800 ANIMALS(VERTEBRATES)	1	0.5	*	0	*	0	*	17136	*	17136	*	*	*	0	*	
7000 RSCH EQUIP & TECHNOL	3	1.0	*	6914	*	6914	*	25400	*	25400	*	*	*	0	*	
9900 UNCLASSIFIED	1	2.1	*	8168	*	8168	*	204860	*	204860	*	*	*	0	*	
TOTAL	648	147.8	*	1531168	*	1576099	*	11941309	*	12146394	*	*	*	177971	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - NEW YORK GENEVA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1971	FED TO PROJ M1972	APPR PROJ M1972	(CSRS ADMSTRD) GROSS		NET TO 1971	TOTAL PROJ M1972	FUNDS		USDA 1971	CON SMY 1972	GT 1972	CA FUNDS 1971	WITH ALLTD M1972	SAES 1972
		1971	1972				1971	M1972			1971	M1972						
0001 ADMINISTRATIVE PROJE	3	1.5	*	0	*	*	928	*	0	*	266939	*	*	*	*	0	*	
0100 SOIL AND LAND	1	0.3	*	0	*	*	0	*	4798	*	4798	*	*	*	*	0	*	
0400 AIR AND CLIMATE	1	0.1	*	750	*	*	750	*	3672	*	3672	*	*	*	*	0	*	
0600 TIMBER FORST PRODUCT	3	0.4	*	0	*	*	0	*	9576	*	9576	*	*	*	*	0	*	
1000 FRUIT NUTS DECIDUOUS	115	28.8	*	148039	*	*	148039	*	1597507	*	1597507	*	*	*	*	16166	*	
1200 VEGETABLES	62	17.5	*	77737	*	*	77737	*	882799	*	882799	*	*	*	*	13312	*	
1300 ORNAMENTALS TURF	7	1.0	*	0	*	*	0	*	54608	*	54608	*	*	*	*	0	*	
1400 CORN	2	0.0	*	0	*	*	0	*	3756	*	3756	*	*	*	*	0	*	
1700 WHEAT	2	0.0	*	0	*	*	0	*	3756	*	3756	*	*	*	*	0	*	
1800 OTHER SMALL GRAINS	2	0.0	*	0	*	*	0	*	3756	*	3756	*	*	*	*	0	*	
2000 FORAGE CROPS	3	0.1	*	0	*	*	0	*	11788	*	11788	*	*	*	*	0	*	
2300 SOYBEANS	4	1.2	*	0	*	*	0	*	88354	*	88354	*	*	*	*	42965	*	
2400 PEANUTS	1	0.1	*	0	*	*	0	*	2024	*	2024	*	*	*	*	0	*	
2800 MISC NEW CROPS	4	0.1	*	42999	*	*	42999	*	53888	*	53888	*	*	*	*	1400	*	
3800 FOOD	1	0.6	*	0	*	*	0	*	13955	*	13955	*	*	*	*	0	*	
4000 PEOPLE AS INDIVIDUAL	1	0.1	*	0	*	*	0	*	2308	*	2308	*	*	*	*	0	*	
6200 SEED RESEARCH	9	3.0	*	13012	*	*	13012	*	137491	*	137491	*	*	*	*	0	*	
6500 INVERTEBRATES	3	1.2	*	0	*	*	0	*	39133	*	39133	*	*	*	*	0	*	
6600 MICROORGANISMS,VIRUS	1	0.5	*	0	*	*	0	*	15975	*	15975	*	*	*	*	0	*	
6700 PLANTS	4	1.4	*	0	*	*	0	*	73699	*	73699	*	*	*	*	0	*	
6800 ANIMALS(VERTEBRATES)	1	0.3	*	0	*	*	0	*	10388	*	10388	*	*	*	*	0	*	
TOTAL	230	58.1	*	282537	*	*	283465	*	3013229	*	3280168	*	*	*	*	73842	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - OHIO WOOSTER SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ M1972	(CSRS ADMSTRD) GROSS		NET TO 1971	TOTAL PROJ M1972	FUNDS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD		
		1971	1972			1971	M1972			1971	M1972	1971	1972	1971	M1972	
0001 ADMINISTRATIVE PROJE	2	0.9	*		0	*	21528	*	0	*	59040	*	*	*	0	*
0100 SOIL AND LAND	28	9.2	*	104670	*		104670	*	584991	*	584991	*	*	*	0	*
0200 WATER	9	1.5	*	20220	*		20220	*	39522	*	89522	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.0	*	1386	*		1386	*	3691	*	3691	*	*	*	0	*
0400 AIR AND CLIMATE	2	0.3	*	0	*		0	*	20155	*	20155	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.0	*	0	*		0	*	14395	*	14395	*	*	*	0	*
0600 TIMBER FORST PRODUCT	14	6.7	*	105023	*		105023	*	422930	*	422930	*	*	*	1818	*
0800 WILDLIFE AND FISH	1	0.0	*	0	*		0	*	6120	*	6120	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	31	6.0	*	75971	*		75971	*	414665	*	414665	*	*	*	0	*
1100 POTATOES	9	0.9	*	19621	*		19621	*	68691	*	68691	*	*	*	0	*
1200 VEGETABLES	36	7.6	*	122688	*		122688	*	438669	*	438669	*	*	*	0	*
1300 ORNAMENTALS TURF	21	7.0	*	91859	*		91859	*	393170	*	393170	*	*	*	14999	*
1400 CORN	22	5.3	*	122477	*		122477	*	378451	*	378451	*	*	*	0	*
1500 GRAIN SORGHUM	2	0.2	*	252	*		252	*	13860	*	13860	*	*	*	0	*
1700 WHEAT	15	1.9	*	65802	*		65802	*	180577	*	180577	*	*	*	0	*
1800 OTHER SMALL GRAINS	6	0.8	*	15292	*		15292	*	60860	*	60860	*	*	*	0	*
1900 PASTURE	3	1.1	*	17485	*		17485	*	70782	*	70782	*	*	*	0	*
2000 FORAGE CROPS	10	2.3	*	60927	*		60927	*	210337	*	210337	*	*	*	0	*
2300 SOYBEANS	15	6.1	*	120534	*		120534	*	329338	*	329338	*	*	*	11356	*
2600 TOBACCO	1	0.4	*	0	*		0	*	20331	*	20331	*	*	*	0	*
2700 SUGAR CROPS	7	1.0	*	2442	*		2442	*	84863	*	84863	*	*	*	18221	*
2900 POULTRY	22	7.9	*	151885	*		151885	*	574990	*	574990	*	*	*	6917	*
3000 BEEF CATTLE	16	4.9	*	106073	*		106073	*	615711	*	615711	*	*	*	0	*
3100 DAIRY CATTLE	45	10.8	*	231780	*		231780	*	849353	*	849353	*	*	*	15380	*
3200 SWINE	18	6.2	*	132854	*		132854	*	551509	*	551509	*	*	*	12882	*
3300 SHEEP AND WOOL	12	3.4	*	55282	*		55282	*	326809	*	326809	*	*	*	0	*
3400 OTHER ANIMALS	1	0.0	*	0	*		0	*	4076	*	4076	*	*	*	0	*
3500 BEES AND HONEY	2	0.2	*	0	*		0	*	18953	*	18953	*	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.3	*	6643	*		6643	*	15694	*	15694	*	*	*	0	*
3800 FOOD	4	0.7	*	22805	*		22805	*	46460	*	46460	*	*	*	0	*
3900 HOUSING & EQUIP	2	0.5	*	5972	*		5972	*	23956	*	23956	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	12	4.2	*	90178	*		90178	*	264081	*	264081	*	*	*	0	*
4100 FAMILY MEMBERS	8	2.0	*	58555	*		58555	*	117126	*	117126	*	*	*	1225	*
4200 FARM AS BUSINESS	7	1.3	*	1029	*		1029	*	85938	*	85938	*	*	*	0	*
4300 SOC POLIT ORGANIZ	2	0.6	*	16036	*		16036	*	31656	*	31656	*	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.1	*	2202	*		2202	*	3833	*	3833	*	*	*	0	*
4600 FARM COOPERATIVES	1	0.0	*	0	*		0	*	862	*	862	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.0	*	763	*		763	*	1305	*	1305	*	*	*	0	*
4800 MARKETING SYSTEMS	3	0.1	*	2907	*		2907	*	5883	*	5883	*	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.1	*	0	*		0	*	20305	*	20305	*	*	*	0	*
6500 INVERTEBRATES	3	1.1	*	20316	*		20316	*	45097	*	45097	*	*	*	0	*
6700 PLANTS	8	3.3	*	59291	*		59291	*	179361	*	179361	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	2	0.7	*	10431	*		10431	*	44552	*	44552	*	*	*	0	*
9900 UNCLASSIFIED	2	0.0	*	0	*		0	*	2067	*	2067	*	*	*	0	*
TOTAL	411		*		*			*		*		*	*			*
		107.5		1921650			1943178		7635972		7695012				827	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	OKLAHOMA				STILLWATER				SAES			
			REG FED APPR		(CSRS ADMSTRD)		TOTAL FUNDS		USDA CON GT		CA WITH SAES		FUNDS ALLTD	
			NET TO PROJ	1971	NET TO PROJ	1971	NET TO PROJ	1971	NET TO PROJ	1971	NET TO PROJ	1971	NET TO PROJ	1971
0001 ADMINISTRATIVE PROJE	3	1.5	*	0	*	0	*	0	*	993673	*	*	0	*
0100 SOIL AND LAND	9	1.9	*	18166	*	18166	*	72290	*	72290	*	*	0	*
0200 WATER	8	1.5	*	5004	*	5004	*	63570	*	63570	*	*	3105	*
0300 WATERSHEDS RIVER BAS	1	2.5	*	2413	*	2413	*	50024	*	50024	*	*	0	*
0400 AIR AND CLIMATE	1	0.1	*	0	*	0	*	3078	*	3078	*	*	0	*
0500 RECREATION RESOURCES	1	0.4	*	0	*	0	*	11082	*	11082	*	*	0	*
0600 TIMBER FORST PRODUCT	13	3.6	*	56080	*	56080	*	108751	*	108751	*	*	0	*
0700 RANGE	5	1.8	*	3060	*	3060	*	65178	*	65178	*	*	0	*
0800 WILDLIFE AND FISH	2	1.0	*	3804	*	3804	*	29999	*	29999	*	*	9279	*
1000 FRUIT NUTS DECIDUOUS	8	2.2	*	43300	*	43300	*	90985	*	90985	*	*	0	*
1200 VEGETABLES	4	1.0	*	0	*	0	*	48866	*	48866	*	*	0	*
1300 ORNAMENTALS TURF	4	2.4	*	7268	*	7268	*	105896	*	105896	*	*	0	*
1500 GRAIN SORGHUM	15	2.8	*	23466	*	23466	*	134320	*	134320	*	*	2107	*
1700 WHEAT	24	5.9	*	58603	*	58603	*	304300	*	304300	*	*	9540	*
1800 OTHER SMALL GRAINS	11	1.5	*	19077	*	19077	*	54499	*	54499	*	*	2732	*
1900 PASTURE	9	1.3	*	12449	*	12449	*	86377	*	86377	*	*	360	*
2000 FORAGE CROPS	18	3.3	*	45251	*	45251	*	184611	*	184611	*	*	0	*
2100 COTTON	21	6.2	*	121327	*	121327	*	380963	*	380963	*	*	37072	*
2200 COTTONSEED	1	0.4	*	10684	*	10684	*	11049	*	11049	*	*	0	*
2300 SOYBEANS	3	0.1	*	2498	*	2498	*	15071	*	15071	*	*	0	*
2400 PEANUTS	16	5.0	*	22661	*	22661	*	268334	*	268334	*	*	24212	*
2500 OTHER OILSEED CROPS	1	0.1	*	5326	*	5326	*	10534	*	10534	*	*	0	*
2800 MISC NEW CROPS	6	1.3	*	13336	*	13336	*	46067	*	46067	*	*	5012	*
2900 POULTRY	5	1.9	*	68695	*	68695	*	114700	*	114700	*	*	0	*
3000 BEEF CATTLE	32	11.1	*	239170	*	239170	*	748381	*	748381	*	*	33627	*
3100 DAIRY CATTLE	15	4.3	*	39676	*	39676	*	209952	*	209952	*	*	0	*
3200 SWINE	14	5.7	*	93983	*	93983	*	375447	*	375447	*	*	0	*
3300 SHEEP AND WOOL	5	0.8	*	24167	*	24167	*	69008	*	69008	*	*	0	*
3400 OTHER ANIMALS	2	0.7	*	7492	*	7492	*	43691	*	43691	*	*	0	*
3600 FARM SUPP & FACILITS	2	1.0	*	34483	*	34483	*	48734	*	48734	*	*	1802	*
3700 CLOTHING & TEXTILES	1	0.7	*	7067	*	7067	*	10405	*	10405	*	*	0	*
3800 FOOD	1	0.1	*	0	*	0	*	8479	*	8479	*	*	0	*
3900 HOUSING & EQUIP	3	0.8	*	4214	*	4214	*	32528	*	32528	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	3	0.2	*	0	*	0	*	24208	*	24208	*	*	9560	*
4100 FAMILY MEMBERS	1	0.0	*	0	*	0	*	1911	*	1911	*	*	1911	*
4200 FARM AS BUSINESS	8	2.4	*	22100	*	22100	*	85225	*	85225	*	*	0	*
4300 SOC POLIT ORGANIZ	7	3.0	*	46721	*	46721	*	117570	*	117570	*	*	0	*
4400 AGRIC ECONOMY U S	2	0.5	*	17815	*	17815	*	17905	*	17905	*	*	0	*
4600 FARM COOPERATIVES	1	0.4	*	10421	*	10421	*	40547	*	40547	*	*	0	*
4800 MARKETING SYSTEMS	3	1.0	*	25482	*	25482	*	34904	*	34904	*	*	0	*
6100 WEEDS	2	0.3	*	19082	*	19082	*	77369	*	77369	*	*	13697	*
6300 BIO CELL SYSTEMS	4	1.1	*	5018	*	5018	*	5431	*	5431	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.1	*	0	*	0	*	42201	*	42201	*	*	0	*
6500 INVERTEBRATES	3	1.3	*	0	*	0	*	72088	*	72088	*	*	0	*
6600 MICROORGANISMS,VIRUS	4	1.8	*	6151	*	6151	*	271859	*	271859	*	*	0	*
6700 PLANTS	12	2.6	*	4995	*	4995	*	221645	*	221645	*	*	0	*
6800 ANIMALS(VERTEBRATES)	15	3.4	*	6995	*	6995	*							
TOTAL	330	92.9	*	1157497	*	1157497	*	4830571	*	5824244	*	*	154016	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY -														OREGON		CORVALLIS		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH FUNDS ALLTD		SAES			
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972				
0001 ADMINISTRATIVE PROJE	8	11.4	*	0	*	30984	*	0	*	1393493	*	*	*	0	*				
0100 SOIL AND LAND	28	6.0	*	21492	*	21492	*	381416	*	381416	*	*	*	0	*				
0200 WATER	21	6.5	*	44134	*	44134	*	335726	*	335726	*	*	*	0	*				
0400 AIR AND CLIMATE	5	2.9	*	250	*	250	*	159562	*	159562	*	*	*	0	*				
0500 RECREATION RESOURCES	2	0.8	*	11560	*	11560	*	43322	*	43322	*	*	*	0	*				
0600 TIMBER FORST PRODUCT	11	2.1	*	29748	*	29748	*	98293	*	98293	*	*	*	0	*				
0700 RANGE	10	2.1	*	12849	*	12849	*	130204	*	130204	*	*	*	C	*				
0800 WILDLIFE AND FISH	42	10.6	*	74185	*	74185	*	638592	*	638592	*	*	*	0	*				
1000 FRUIT NUTS DECIDUOUS	44	14.0	*	59105	*	59105	*	589551	*	589551	*	*	*	0	*				
1100 POTATOES	7	2.3	*	1314	*	1314	*	97561	*	97561	*	*	*	0	*				
1200 VEGETABLES	22	5.0	*	21663	*	21663	*	185378	*	185378	*	*	*	0	*				
1300 ORNAMENTALS TURF	11	3.9	*	0	*	0	*	138056	*	138056	*	*	*	0	*				
1400 CORN	6	0.5	*	1971	*	1971	*	21847	*	21847	*	*	*	0	*				
1600 RICE	1	0.1	*	0	*	0	*	1978	*	1978	*	*	*	0	*				
1700 WHEAT	22	3.5	*	4496	*	4496	*	228517	*	228517	*	*	*	0	*				
1800 OTHER SMALL GRAINS	14	2.0	*	328	*	328	*	64213	*	64213	*	*	*	0	*				
1900 PASTURE	5	0.9	*	162	*	162	*	30429	*	30429	*	*	*	0	*				
2000 FORAGE CROPS	24	4.1	*	34438	*	34438	*	236989	*	236989	*	*	*	0	*				
2200 COTTONSEED	1	0.2	*	0	*	0	*	33043	*	33043	*	*	*	0	*				
2500 OTHER OILSEED CROPS	1	0.1	*	0	*	0	*	4496	*	4496	*	*	*	0	*				
2800 MISC NEW CROPS	6	1.3	*	7986	*	7986	*	60144	*	60144	*	*	*	0	*				
2900 POULTRY	11	5.1	*	81435	*	81435	*	218693	*	218693	*	*	*	0	*				
3000 BEEF CATTLE	24	7.6	*	109453	*	109453	*	427203	*	427203	*	*	*	0	*				
3100 DAIRY CATTLE	9	5.1	*	48534	*	48534	*	209691	*	209691	*	*	*	24595	*				
3200 SWINE	6	1.2	*	2135	*	2135	*	36059	*	36059	*	*	*	0	*				
3300 SHEEP AND WOOL	10	2.5	*	46899	*	46899	*	129343	*	129343	*	*	*	14000	*				
3400 OTHER ANIMALS	3	0.8	*	8902	*	8902	*	45380	*	45380	*	*	*	0	*				
3500 BEES AND HONEY	1	0.1	*	18053	*	18053	*	36071	*	36071	*	*	*	0	*				
3600 FARM SUPP & FACILITS	1	0.1	*	0	*	0	*	2979	*	2979	*	*	*	0	*				
3700 CLOTHING & TEXTILES	1	0.4	*	2574	*	2574	*	10611	*	10611	*	*	*	0	*				
3800 FOOD	14	7.8	*	73675	*	73675	*	304293	*	304293	*	*	*	0	*				
3900 HOUSING & EQUIP	1	0.2	*	0	*	0	*	5875	*	5875	*	*	*	0	*				
4000 PEOPLE AS INDIVIDUAL	6	3.6	*	35057	*	35057	*	121761	*	121761	*	*	*	0	*				
4200 FARM AS BUSINESS	1	0.0	*	0	*	0	*	175	*	175	*	*	*	0	*				
4300 SOC POLIT ORGANIZ	4	1.3	*	2124	*	2124	*	34578	*	34578	*	*	*	0	*				
4400 AGRIC ECONOMY U S	2	0.1	*	0	*	0	*	4476	*	4476	*	*	*	0	*				
4600 FARM COOPERATIVES	1	0.1	*	0	*	0	*	4699	*	4699	*	*	*	0	*				
4700 OTH MARKET PROCESS	3	0.5	*	0	*	0	*	18404	*	18404	*	*	*	0	*				
4800 MARKETING SYSTEMS	1	0.1	*	0	*	0	*	1985	*	1985	*	*	*	0	*				
6100 WEEDS	3	3.5	*	0	*	0	*	72609	*	72609	*	*	*	0	*				
6200 SEED RESEARCH	3	1.6	*	18597	*	18597	*	37204	*	37204	*	*	*	0	*				
6300 BIO CELL SYSTEMS	3	1.8	*	0	*	0	*	98371	*	98371	*	*	*	0	*				
6400 EXP DESIGN/STAT METH	1	0.0	*	0	*	0	*	3761	*	3761	*	*	*	0	*				
6500 INVERTEBRATES	7	2.5	*	29424	*	29424	*	87284	*	87284	*	*	*	10170	*				
6600 MICROORGANISMS,VIRUS	4	1.6	*	23955	*	23955	*	76937	*	76937	*	*	*	0	*				
6700 PLANTS	19	5.1	*	119935	*	119935	*	341346	*	341346	*	*	*	0	*				
6800 ANIMALS(VERTEBRATES)	7	2.5	*	17153	*	17153	*	83307	*	83307	*	*	*	0	*				
7000 RSCH EQUIP & TECHNOL	2	0.8	*	0	*	0	*	66706	*	66706	*	*	*	0	*				
TOTAL	439	136.0	*	963583	*	994567	*	5959114	*	7352607	*	*	*	48765	*				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - PENNSYLVANIA COLLEGE PARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH SAES FUNDS ALLTD 1971 M1972
0001 ADMINISTRATIVE PROJE	9	0.0 *	0	57694 *	0	317790	*	0 *
0100 SOIL AND LAND	19	10.8 *	128840	128840 *	466132	466132	*	0 *
0200 WATER	3	1.1 *	15804	15804 *	57577	57577	*	0 *
0300 WATERSHEDS RIVER BAS	1	0.3 *	10088	10088 *	14164	14164	*	0 *
0400 AIR AND CLIMATE	2	0.3 *	4565	4565 *	17659	17659	*	0 *
0500 RECREATION RESOURCES	2	0.4 *	9760	9760 *	30891	30891	*	0 *
0600 TIMBER FORST PRODUCT	28	6.6 *	122485	122485 *	344423	344423	*	0 *
0800 WILDLIFE AND FISH	12	2.3 *	24598	24598 *	213094	213094	*	7051 *
1000 FRUIT NUTS DECIDUOUS	25	11.0 *	191038	191038 *	568114	568114	*	3937 *
1100 POTATOES	4	1.4 *	20295	20295 *	59232	59232	*	0 *
1200 VEGETABLES	22	9.6 *	132409	132409 *	470588	470588	*	0 *
1300 ORNAMENTALS TURF	24	8.0 *	79096	79096 *	355341	355341	*	0 *
1400 CORN	12	4.7 *	70390	70390 *	248988	248988	*	0 *
1700 WHEAT	1	0.0 *	0	0 *	923	923	*	0 *
1800 OTHER SMALL GRAINS	4	0.8 *	17540	17540 *	43814	43814	*	0 *
1900 PASTURE	1	0.0 *	0	0 *	0	0	*	0 *
2000 FORAGE CROPS	22	7.5 *	125469	125469 *	296138	296138	*	5421 *
2300 SOYBEANS	1	0.0 *	174	174 *	255	255	*	0 *
2600 TOBACCO	4	1.2 *	1559	1559 *	50357	50357	*	6428 *
2900 POULTRY	19	11.3 *	225662	225662 *	668045	668045	*	0 *
3000 BEEF CATTLE	10	2.6 *	43817	43817 *	205721	205721	*	2332 *
3100 DAIRY CATTLE	35	14.9 *	191596	191596 *	967833	967833	*	0 *
3200 SWINE	9	3.2 *	21494	21494 *	220176	220176	*	2332 *
3300 SHEEP AND WOOL	9	1.4 *	12293	12293 *	83923	83923	*	1166 *
3400 OTHER ANIMALS	5	1.7 *	13325	13325 *	94756	94756	*	0 *
3500 BEES AND HONEY	1	0.7 *	10502	10502 *	32644	32644	*	0 *
3600 FARM SUPP & FACILITS	3	0.3 *	4237	4237 *	18296	18296	*	0 *
3700 CLOTHING & TEXTILES	3	1.8 *	31341	31341 *	34145	34145	*	0 *
3800 FOOD	10	5.2 *	116216	116216 *	238712	238712	*	59 *
3900 HOUSING & EQUIP	4	1.1 *	8018	8018 *	59605	59605	*	0 *
4000 PEOPLE AS INDIVIDUAL	10	0.6 *	105973	105973 *	339892	339892	*	10819 *
4100 FAMILY MEMBERS	3	0.6 *	11224	11224 *	32960	32960	*	0 *
4200 FARM AS BUSINESS	3	2.7 *	50266	50266 *	233491	233491	*	6174 *
4300 SOC POLIT ORGANIZ	10	3.4 *	33111	33111 *	177021	177021	*	0 *
4400 AGRIC ECONOMY U S	1	0.5 *	18999	18999 *	19195	19195	*	0 *
4500 AGRIC ECONOMY FORGN	2	10.5 *	5054	5054 *	31561	31561	*	0 *
4600 FARM COOPERATIVES	1	1.1 *	29334	29334 *	33854	33854	*	0 *
4700 OTH MARKET PROCESS	1	1.1 *	29334	29334 *	33854	33854	*	0 *
4800 MARKETING SYSTEMS	1	0.5 *	18999	18999 *	19195	19195	*	0 *
6100 NEEDS	1	0.2 *	6725	6725 *	13003	13003	*	0 *
6200 SEED RESEARCH	1	0.2 *	0	0 *	4777	4777	*	0 *
6300 BIO CELL SYSTEMS	5	2.7 *	33462	33462 *	116024	116024	*	0 *
6500 INVERTEBRATES	4	2.0 *	7741	7741 *	21918	21918	*	0 *
6600 MICROORGANISMS,VIRUS	9	1.7 *	31425	31425 *	83607	83607	*	0 *
6700 PLANTS	20	5.3 *	50675	50675 *	225912	225912	*	0 *
6800 ANIMALS(VERTEBRATES)	11	3.8 *	41658	41658 *	134106	134106	*	0 *
6900 RESEARCH ON RSCH MGM	1	0.3 *	0	0 *	8381	8381	*	0 *
7000 RSCH EQUIP & TECHNOL	3	0.0 *	1285	1285 *	1285	1285	*	0 *
TOTAL	391	153.0	2107872	2165566	7401576	7719366	*	46419 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - PUERTO RICO RIO PIEDRAS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH SAES FUNDS ALLTD 1971 M1972
0001 ADMINISTRATIVE PROJE	6	0.0 *	0	65908 *	0	3128847	*	0 *
0100 SOIL AND LAND	5	2.6 *	16511	16511 *	36340	36340	*	0 *
0200 WATER	3	1.4 *	16617	16617 *	60344	60344	*	0 *
0400 AIR AND CLIMATE	2	0.5 *	4459	4459 *	6919	6919	*	0 *
0600 TIMBER FORST PRODUCT	1	0.2 *	2106	2106 *	2106	2106	*	0 *
0900 CITRUS SUB TROP FRUIT	46	22.6 *	249152	249152 *	443075	443075	*	0 *
1100 POTATOES	1	0.0 *	0	0 *	870	870	*	0 *
1200 VEGETABLES	32	20.8 *	200586	200586 *	461906	461906	*	0 *
1300 ORNAMENTALS TURF	9	4.7 *	59586	59586 *	72778	72778	*	0 *
1400 CORN	3	1.1 *	0	0 *	38187	38187	*	0 *
1500 GRAIN SORGHUM	2	0.6 *	0	0 *	31922	31922	*	0 *
1600 RICE	3	1.2 *	0	0 *	49141	49141	*	0 *
1700 WHEAT	1	0.1 *	0	0 *	1051	1051	*	0 *
1900 PASTURE	10	3.7 *	94110	94110 *	129454	129454	*	0 *
2300 SOYBEANS	3	1.1 *	23499	23499 *	28798	28798	*	0 *
2600 TOBACCO	9	3.1 *	33533	33533 *	69180	69180	*	0 *
2700 SUGAR CROPS	34	32.9 *	416777	416777 *	717744	717744	*	0 *
2800 MISC NEW CROPS	20	7.3 *	108397	108397 *	169989	169989	*	0 *
2900 POULTRY	2	0.1 *	0	0 *	1739	1739	*	0 *
3000 BEEF CATTLE	8	3.6 *	81153	81153 *	118903	118903	*	0 *
3100 DAIRY CATTLE	10	5.2 *	156260	156260 *	228194	228194	*	0 *
3200 SWINE	1	0.1 *	0	0 *	869	869	*	0 *
4000 PEOPLE AS INDIVIDUAL	2	1.7 *	32472	32472 *	33955	33955	*	0 *
4200 FARM AS BUSINESS	2	2.5 *	31561	31561 *	33044	33044	*	0 *
4300 SOC POLIT ORGANIZ	2	1.7 *	24194	24194 *	25615	25615	*	0 *
6500 INVERTEBRATES	3	1.2 *	9139	9139 *	19701	19701	*	0 *
6700 PLANTS	5	2.2 *	24852	24852 *	44412	44412	*	0 *
6900 RESEARCH ON RSCH MGM	1	0.0 *	1556	1556 *	1556	1556	*	0 *
TOTAL	226	121.9	1586557	1652465	2827791	5956638	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY -										RHODE ISLAND		KINGSTON		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	32159	*	0	*	106988	*	*	*	0	*
0100 SOIL AND LAND	6	3.0	*	19995	*	19995	*	109050	*	109050	*	*	*	0	*
0200 WATER	5	2.5	*	12536	*	12536	*	54912	*	54912	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	1.9	*	0	*	0	*	19197	*	19197	*	*	*	0	*
0400 AIR AND CLIMATE	1	0.0	*	0	*	0	*	1160	*	1160	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.5	*	0	*	0	*	10255	*	10255	*	*	*	0	*
0600 TIMBER FORST PRODUCT	2	0.7	*	14372	*	14372	*	31976	*	31976	*	*	*	11492	*
0800 WILDLIFE AND FISH	10	6.4	*	62267	*	62267	*	257834	*	257834	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	4	1.0	*	31534	*	31534	*	47053	*	47053	*	*	*	0	*
1100 POTATOES	4	1.6	*	31201	*	31201	*	46184	*	46184	*	*	*	0	*
1200 VEGETABLES	2	0.6	*	9074	*	9074	*	17519	*	17519	*	*	*	0	*
1300 ORNAMENTALS TURF	22	8.4	*	108408	*	108408	*	296334	*	296334	*	*	*	11492	*
2000 FORAGE CROPS	3	2.1	*	21350	*	21390	*	45405	*	45405	*	*	*	0	*
2900 POULTRY	12	4.7	*	82296	*	82296	*	165083	*	165083	*	*	*	0	*
3000 BEEF CATTLE	2	0.1	*	1323	*	1323	*	6238	*	6238	*	*	*	0	*
3100 DAIRY CATTLE	5	1.1	*	23773	*	23773	*	80226	*	80226	*	*	*	0	*
3300 SHEEP AND WOOL	2	0.3	*	0	*	0	*	24813	*	24813	*	*	*	0	*
3400 OTHER ANIMALS	1	0.0	*	0	*	0	*	1033	*	1033	*	*	*	0	*
3500 BEES AND HONEY	1	0.2	*	0	*	0	*	7461	*	7461	*	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.5	*	6124	*	6124	*	6455	*	6455	*	*	*	0	*
3800 FOOD	2	0.2	*	4881	*	4881	*	4956	*	4956	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	6	3.2	*	25461	*	25461	*	51012	*	51012	*	*	*	0	*
4300 SOC POLIT ORGANIZ	3	0.9	*	10452	*	10452	*	17044	*	17044	*	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.0	*	0	*	0	*	3044	*	3044	*	*	*	0	*
6100 WEEDS	1	0.3	*	11083	*	11083	*	25085	*	25085	*	*	*	0	*
6700 PLANTS	2	1.0	*	2743	*	2743	*	14428	*	14428	*	*	*	0	*
TOTAL	101	41.0	*	478911	*	511070	*	1343754	*	1450742	*	*	*	22983	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - SOUTH CAROLINA CLEMSON														SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	20916	*	0	*	1359574	*	*	*	0	*
0100 SOIL AND LAND	7	2.3	*	60185	*	60185	*	65932	*	65932	*	*	*	0	*
0200 WATER	5	0.5	*	18549	*	18549	*	23839	*	23839	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	5	0.5	*	20649	*	20649	*	24174	*	24174	*	*	*	0	*
0500 RECREATION RESOURCES	2	0.1	*	1722	*	1722	*	1722	*	1722	*	*	*	0	*
0600 TIMBER FORST PRODUCT	27	6.5	*	103297	*	103297	*	231838	*	231838	*	*	*	0	*
0800 WILDLIFE AND FISH	5	1.4	*	14287	*	14287	*	26775	*	26775	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	37	12.9	*	163093	*	163093	*	335153	*	335153	*	*	*	0	*
1100 POTATGES	2	0.2	*	2877	*	2877	*	5448	*	5448	*	*	*	0	*
1200 VEGETABLES	24	7.0	*	71206	*	71206	*	268584	*	268584	*	*	*	0	*
1300 ORNAMENTALS TURF	8	3.4	*	37229	*	37229	*	117017	*	117017	*	*	*	0	*
1400 CORN	10	2.4	*	19770	*	19770	*	85092	*	85092	*	*	*	0	*
1500 GRAIN SORGHUM	2	0.2	*	10004	*	10004	*	10890	*	10890	*	*	*	0	*
1700 WHEAT	3	0.5	*	7451	*	7451	*	15239	*	15239	*	*	*	0	*
1900 OTHER SMALL GRAINS	7	1.2	*	13529	*	13529	*	33350	*	33350	*	*	*	0	*
1900 PASTURE	2	0.2	*	12251	*	12251	*	17232	*	17232	*	*	*	0	*
2000 FORAGE CROPS	10	2.8	*	48651	*	48651	*	95392	*	95392	*	*	*	0	*
2100 COTTON	17	2.5	*	28516	*	28516	*	121751	*	121751	*	*	*	0	*
2300 SOYBEANS	18	4.6	*	47726	*	47726	*	158665	*	158665	*	*	*	0	*
2400 PEANUTS	1	0.4	*	7256	*	7256	*	7256	*	7256	*	*	*	0	*
2600 TOBACCO	8	5.0	*	10087	*	10087	*	170458	*	170458	*	*	*	0	*
2900 MISC NEW CROPS	2	0.8	*	11119	*	11119	*	11693	*	11693	*	*	*	0	*
2900 POULTRY	18	8.3	*	169320	*	169320	*	261440	*	261440	*	*	*	0	*
3000 BEEF CATTLE	13	6.2	*	155054	*	155054	*	348104	*	348104	*	*	*	0	*
3100 DAIRY CATTLE	14	5.5	*	128471	*	128471	*	216553	*	216553	*	*	*	0	*
3200 SWINE	5	1.7	*	52481	*	52481	*	65504	*	65504	*	*	*	0	*
3300 SHEEP AND WOOL	2	0.5	*	18664	*	18664	*	21652	*	21652	*	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.0	*	0	*	0	*	1290	*	1290	*	*	*	0	*
3800 FOOD	3	0.4	*	10180	*	10180	*	12088	*	12088	*	*	*	0	*
3900 HOUSING & EQUIP	1	0.7	*	17158	*	17158	*	19893	*	19893	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	8	2.6	*	61383	*	61383	*	75105	*	75105	*	*	*	0	*
4100 FAMILY MEMBERS	1	0.3	*	14183	*	14183	*	14183	*	14183	*	*	*	0	*
4200 FARM AS BUSINESS	1	0.5	*	10133	*	10133	*	10133	*	10133	*	*	*	0	*
4300 SOC POLIT ORGANIZ	3	0.7	*	12059	*	12059	*	12059	*	12059	*	*	*	0	*
4700 UTH MARKET PROCESS	1	0.2	*	0	*	0	*	7308	*	7308	*	*	*	0	*
4900 MARKETING SYSTEMS	6	1.4	*	22303	*	22303	*	29610	*	29610	*	*	*	0	*
6300 RIO CELL SYSTEMS	1	0.4	*	0	*	0	*	2113	*	2113	*	*	*	0	*
6500 INVERTEBRATES	3	0.9	*	9575	*	9575	*	19747	*	19747	*	*	*	0	*
6700 PLANTS	1	0.9	*	16984	*	16984	*	24071	*	24071	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.1	*	0	*	0	*	900	*	900	*	*	*	0	*
TOTAL	286	86.4	*	1407403	*	1428319	*	2969252	*	4328826	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - SOUTH DAKOTA BROOKINGS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALL TO			
			NET TO PROJ 1971	M1972	1971	M1972	NET TO PROJ 1971	M1972	1971	1972	1971	M1972		
0001 ADMINISTRATIVE PROJE	4	3.4	*	0	*	38347	*	0	*	484315	*	*	0	*
0100 SOIL AND LAND	9	6.2	*	11263	*	11263	*	168874	*	168874	*	*	0	*
0200 WATER	9	4.0	*	33358	*	33358	*	105323	*	105323	*	*	0	*
0400 AIR AND CLIMATE	4	0.6	*	8939	*	8939	*	22454	*	22454	*	*	0	*
0500 RECREATION RESOURCES	2	0.7	*	0	*	0	*	10269	*	10269	*	*	0	*
0600 TIMBER FORST PRODUCT	7	1.7	*	30218	*	30218	*	75677	*	75677	*	*	0	*
0700 RANGE	5	1.5	*	10036	*	10036	*	98622	*	98622	*	*	0	*
0800 WILDLIFE AND FISH	10	2.7	*	21210	*	21210	*	175244	*	175244	*	*	0	*
1000 FRUIT NUTS CECIDUOUS	2	0.7	*	20670	*	20670	*	23726	*	23726	*	*	0	*
1200 VEGETABLES	3	1.1	*	9634	*	9634	*	22342	*	22342	*	*	0	*
1300 ORNAMENTALS TURF	1	0.0	*	0	*	0	*	18963	*	18963	*	*	0	*
1400 CORN	11	3.1	*	45030	*	45030	*	121295	*	121295	*	*	799	*
1500 GRAIN SORGHUM	4	0.5	*	7223	*	7223	*	17699	*	17699	*	*	0	*
1700 WHEAT	8	2.3	*	38149	*	38149	*	84608	*	84608	*	*	0	*
1800 OTHER SMALL GRAINS	8	3.8	*	29647	*	29647	*	159618	*	159618	*	*	1199	*
1900 PASTURE	1	0.2	*	0	*	0	*	3291	*	3291	*	*	0	*
2000 FORAGE CROPS	13	4.4	*	62402	*	62402	*	164474	*	164474	*	*	2450	*
2300 SOYBEANS	5	0.8	*	3452	*	3452	*	27280	*	27280	*	*	0	*
2500 OTHER OILSEED CROPS	4	1.5	*	4723	*	4723	*	12961	*	12961	*	*	0	*
2800 MISC NEW CRPS	1	0.1	*	0	*	0	*	11816	*	11816	*	*	0	*
2900 POULTRY	9	1.7	*	69376	*	69376	*	132228	*	132228	*	*	0	*
3000 BEEF CATTLE	28	6.4	*	145747	*	145747	*	705874	*	705874	*	*	6508	*
3100 DAIRY CATTLE	9	5.2	*	83661	*	83661	*	161356	*	161356	*	*	0	*
3200 SWINE	15	3.3	*	36604	*	36604	*	155096	*	155096	*	*	0	*
3300 SHEEP AND WOOL	12	3.2	*	22286	*	22286	*	148846	*	148846	*	*	0	*
3400 OTHER ANIMALS	1	0.1	*	0	*	0	*	5142	*	5142	*	*	0	*
3600 FARM SUPP & FACILITS	2	1.0	*	980	*	980	*	14132	*	14132	*	*	0	*
3700 CLOTHING & TEXTILES	2	1.4	*	17225	*	17225	*	28546	*	28546	*	*	0	*
3800 FOOD	2	0.6	*	12324	*	12324	*	16337	*	16337	*	*	0	*
3900 HOUSING & EQUIP	1	0.7	*	0	*	0	*	12094	*	12094	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	6	1.5	*	20302	*	20302	*	28497	*	28497	*	*	0	*
4200 FARM AS BUSINESS	4	2.1	*	5004	*	5004	*	25502	*	25502	*	*	0	*
4300 SOC POLIT ORGANIZ	8	2.3	*	23114	*	23114	*	63427	*	63427	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.7	*	0	*	0	*	18891	*	18891	*	*	0	*
4600 FARM COOPERATIVES	1	0.2	*	4775	*	4775	*	4861	*	4861	*	*	0	*
4700 OTH MARKET PROCESS	1	0.2	*	4775	*	4775	*	4861	*	4861	*	*	0	*
4800 MARKETING SYSTEMS	3	1.9	*	29453	*	29453	*	30793	*	30793	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.2	*	0	*	0	*	8228	*	8228	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.2	*	2823	*	2823	*	4239	*	4239	*	*	0	*
6700 PLANTS	14	4.9	*	16852	*	16852	*	340477	*	340477	*	*	2343	*
6800 ANIMALS(VERTEBRATES)	6	1.8	*	2140	*	2140	*	67858	*	67858	*	*	586	*
TOTAL	238	78.8	*	833395	*	871742	*	3301821	*	3786136	*	*	13885	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - TENNESSEE KNOXVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT		CA WITH SAES			
			NET TO PROJ 1971	M1972	1971	M1972	NET TO PROJ 1971	M1972	GROSS 1971	M1972	SMY 1971	1972	FUNDS ALL TO 1971	M1972
0001 ADMINISTRATIVE PROJE	1	6.0	*	0	*	0	*	0	*	797702	*	*	0	*
0100 SOIL AND LAND	6	4.2	*	83470	*	83470	*	104506	*	104506	*	*	0	*
0200 WATER	2	0.1	*	4178	*	4178	*	10583	*	10583	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	1.0	*	25414	*	25414	*	29063	*	29063	*	*	0	*
0400 AIR AND CLIMATE	2	0.4	*	8154	*	8154	*	10834	*	10834	*	*	0	*
0500 RECREATION RESOURCES	1	0.5	*	12259	*	12259	*	15371	*	15371	*	*	0	*
0600 TIMBER FORST PRODUCT	19	5.0	*	98156	*	98156	*	215467	*	215467	*	*	3572	*
0800 WILDLIFE AND FISH	5	1.5	*	29692	*	29692	*	54839	*	54839	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	11	2.6	*	39198	*	39198	*	81371	*	81371	*	*	0	*
1100 POTATOES	1	0.2	*	3912	*	3912	*	4224	*	4224	*	*	0	*
1200 VEGETABLES	18	7.0	*	110984	*	110984	*	197395	*	197395	*	*	0	*
1300 ORNAMENTALS TURF	16	4.7	*	63399	*	63399	*	202307	*	202307	*	*	0	*
1400 CORN	26	5.7	*	96851	*	96851	*	193677	*	193677	*	*	0	*
1500 GRAIN SORGHUM	3	0.3	*	4375	*	4375	*	7174	*	7174	*	*	0	*
1700 WHEAT	5	0.8	*	12786	*	12786	*	21822	*	21822	*	*	0	*
1800 OTHER SMALL GRAINS	7	1.3	*	17053	*	17053	*	39821	*	39821	*	*	0	*
2000 FORAGE CROPS	18	5.7	*	109807	*	109807	*	206833	*	206833	*	*	0	*
2100 COTTON	26	8.2	*	117301	*	117301	*	336453	*	336453	*	*	11982	*
2300 SOYBEANS	27	3.8	*	48797	*	48797	*	157264	*	157264	*	*	0	*
2500 OTHER OILSEED CROPS	2	0.1	*	0	*	0	*	2967	*	2967	*	*	0	*
2600 TOBACCO	16	2.9	*	45946	*	45946	*	197353	*	197353	*	*	0	*
2900 POULTRY	9	3.7	*	90906	*	90906	*	183928	*	183928	*	*	0	*
3000 BEEF CATTLE	29	17.4	*	179680	*	179680	*	1309679	*	1309679	*	*	10100	*
3100 DAIRY CATTLE	20	10.4	*	157236	*	157236	*	869937	*	869937	*	*	0	*
3200 SWINE	12	8.1	*	57475	*	57475	*	605709	*	605709	*	*	0	*
3300 SHEEP AND WOOL	5	1.0	*	11610	*	11610	*	27399	*	27399	*	*	0	*
3400 OTHER ANIMALS	2	1.3	*	1120	*	1120	*	94630	*	94630	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.2	*	9100	*	9100	*	13929	*	13929	*	*	0	*
3800 FOOD	5	3.0	*	57754	*	57754	*	87760	*	87760	*	*	0	*
3900 HOUSING & EQUIP	2	0.6	*	12645	*	12645	*	13784	*	13784	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	5	3.6	*	53341	*	53341	*	73800	*	73800	*	*	0	*
4100 FAMILY MEMBERS	5	3.0	*	48406	*	48406	*	76636	*	76636	*	*	0	*
4200 FARM AS BUSINESS	4	1.5	*	27757	*	27757	*	33569	*	33569	*	*	0	*
4300 SOC POLIT ORGANIZ	5	2.0	*	51410	*	51410	*	57575	*	57575	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.8	*	17444	*	17444	*	19074	*	19074	*	*	0	*
4700 OTH MARKET PROCESS	2	0.9	*	22219	*	22219	*	26270	*	26270	*	*	0	*
4800 MARKETING SYSTEMS	2	0.8	*	26058	*	26058	*	27383	*	27383	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.4	*	2750	*	2750	*	20775	*	20775	*	*	0	*
6600 MICROORGANISMS,VIRUS	3	1.7	*	32234	*	32234	*	34712	*	34712	*	*	0	*
6700 PLANTS	3	1.9	*	30054	*	30054	*	40406	*	40406	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.1	*	3482	*	3482	*	7291	*	7291	*	*	0	*
TOTAL	331	124.4	*	1824411	*	1824411	*	5713570	*	6511272	*	*	25654	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - TEXAS COLLEGE STATION SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUNDS PROJ M1972	GROSS 1971 M1972	USDA CON SMY 1971 1972	GT CA 1971 1972	WITH SAES FUNDS ALLTD 1971 M1972	SAES
0001 ADMINISTRATIVE PROJE	18	15.5 *	0	*	108722 *	0	1515243 *	*	*	*	0	*
0100 SOIL AND LAND	27	6.3 *	47857	*	47857 *	288840	288840	*	*	*	21496	*
0200 WATER	23	5.0 *	28678	*	28678 *	204643	204643	*	*	*	12453	*
0300 WATERSHEDS RIVER BAS	9	2.5 *	53708	*	53708 *	106697	106697	*	*	*	17611	*
0400 AIR AND CLIMATE	5	0.3 *	9667	*	9667 *	15309	15309	*	*	*	0	*
0500 RECREATION RESOURCES	7	3.7 *	37048	*	37048 *	204521	204521	*	*	*	5097	*
0600 TIMBER FORST PRODUCT	17	4.8 *	72821	*	72821 *	337743	337743	*	*	*	0	*
0700 RANGE	23	5.5 *	96168	*	96168 *	447410	447410	*	*	*	646	*
0800 WILDLIFE AND FISH	32	6.2 *	32680	*	32680 *	505913	505913	*	*	*	0	*
0900 CITRUS SUB TROP FRUIT	15	5.1 *	14460	*	14460 *	177731	177731	*	*	*	136	*
1000 FRUIT NUTS DECIDUOUS	20	6.3 *	46287	*	46287 *	259866	259866	*	*	*	14484	*
1100 POTATOES	1	0.0 *	94	*	94 *	13745	13745	*	*	*	0	*
1200 VEGETABLES	31	12.3 *	102676	*	102676 *	384705	384705	*	*	*	1964	*
1300 ORNAMENTALS TURF	8	2.2 *	2377	*	2377 *	94791	94791	*	*	*	0	*
1400 CORN	8	1.8 *	29274	*	29274 *	78404	78404	*	*	*	1553	*
1500 GRAIN SORGHUM	27	6.1 *	117448	*	117448 *	323680	323680	*	*	*	3133	*
1600 RICE	13	5.4 *	4423	*	4423 *	218353	218353	*	*	*	20531	*
1700 WHEAT	15	3.8 *	50478	*	50478 *	226456	226456	*	*	*	3105	*
1800 OTHER SMALL GRAINS	8	1.7 *	26293	*	26293 *	93539	93539	*	*	*	0	*
1900 PASTURE	3	1.0 *	0	*	0 *	53024	53024	*	*	*	0	*
2000 FORAGE CROPS	15	7.7 *	56370	*	56370 *	352187	352187	*	*	*	4425	*
2100 COTTON	69	20.4 *	323352	*	323352 *	1469680	1469680	*	*	*	223547	*
2200 COTTONSEED	3	0.0 *	0	*	0 *	20702	20702	*	*	*	7950	*
2300 SOYBEANS	4	2.7 *	902	*	902 *	28289	28289	*	*	*	0	*
2400 PEANUTS	19	5.5 *	81322	*	81322 *	324692	324692	*	*	*	56484	*
2500 OTHER OILSEED CROPS	7	1.3 *	16229	*	16229 *	89225	89225	*	*	*	27804	*
2600 TOBACCO	1	0.0 *	0	*	0 *	3650	3650	*	*	*	3650	*
2700 SUGAR CROPS	1	0.7 *	0	*	0 *	10271	10271	*	*	*	0	*
2800 MISC NEW CROPS	6	0.8 *	7366	*	7366 *	74471	74471	*	*	*	6485	*
2900 POULTRY	31	10.8 *	80410	*	80410 *	560998	560998	*	*	*	31105	*
3000 BEEF CATTLE	52	16.8 *	261299	*	261299 *	1184493	1184493	*	*	*	31-26	*
3100 DAIRY CATTLE	23	4.1 *	38503	*	38503 *	174724	174724	*	*	*	6657	*
3200 SWINE	11	2.0 *	43290	*	43290 *	193345	193345	*	*	*	0	*
3300 SHEEP AND WOOL	24	4.6 *	52682	*	52682 *	241300	241300	*	*	*	4411	*
3400 OTHER ANIMALS	20	6.8 *	46110	*	46110 *	299815	299815	*	*	*	27692	*
3700 CLOTHING & TEXTILES	2	0.0 *	2932	*	2932 *	9422	9422	*	*	*	0	*
3800 FOOD	13	3.5 *	71053	*	71053 *	264097	264097	*	*	*	4464	*
3900 HOUSING & EQUIP	3	1.2 *	38433	*	38433 *	50834	50834	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	9	2.6 *	46352	*	46352 *	257736	257736	*	*	*	4070	*
4100 FAMILY MEMBERS	3	0.4 *	38327	*	38327 *	60747	60747	*	*	*	4070	*
4200 FARM AS BUSINESS	3	1.6 *	20805	*	20805 *	47923	47923	*	*	*	11931	*
4300 SOC POLIT ORGANIZ	7	1.8 *	38554	*	38554 *	96138	96138	*	*	*	2067	*
4500 AGRIC ECONOMY FORGN	1	0.3 *	0	*	0 *	750	750	*	*	*	0	*
6200 SEED RESEARCH	1	0.8 *	0	*	0 *	25105	25105	*	*	*	0	*
6300 BIO CELL SYSTEMS	9	2.5 *	9162	*	9162 *	204763	204763	*	*	*	0	*
6400 EXP DESIGN/STAT METH	3	0.4 *	11644	*	11644 *	19934	19934	*	*	*	5668	*
6500 INVERTEBRATES	3	1.3 *	24068	*	24068 *	39139	39139	*	*	*	2851	*
6600 MICROORGANISMS,VIRUS	1	0.0 *	0	*	0 *	7249	7249	*	*	*	0	*
6700 PLANTS	12	6.2 *	72653	*	72653 *	318338	318338	*	*	*	25819	*
7000 RSCH EQUIP & TECHNOL	1	0.0 *	6526	*	6526 *	6526	6526	*	*	*	0	*
9900 UNCLASSIFIED	6	5.1 *	29994	*	29994 *	292531	292531	*	*	*	0	*
TOTAL	673	211.0	2190772	*	2299494	10764441	12279684	*	*	*	595084	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY -														UTAH		LOGAN		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR		(CSRS ADMSTR) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES					
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	SMY	1972	1971	M1972				
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	25055	*	0	*	360481	*	*	*	0	*				
0100 SOIL AND LAND	12	3.8	*	37777	*	37777	*	126324	*	126324	*	*	*	0	*				
0200 WATER	13	3.6	*	50690	*	50690	*	100687	*	100687	*	*	*	9802	*				
0300 WATERSHEDS RIVER BAS	4	1.9	*	15638	*	15638	*	70331	*	70331	*	*	*	0	*				
0400 AIR AND CLIMATE	2	1.2	*	21090	*	21090	*	23393	*	23393	*	*	*	0	*				
0500 RECREATION RESOURCES	5	0.8	*	25283	*	25283	*	58453	*	58453	*	*	*	3917	*				
0600 TIMBER FORST PRODUCT	6	1.2	*	25658	*	25658	*	38840	*	38840	*	*	*	0	*				
0700 RANGE	15	3.6	*	6235	*	6235	*	104227	*	104227	*	*	*	5374	*				
1000 FRUIT NUTS DECIDUOUS	14	3.4	*	64062	*	64062	*	164837	*	164837	*	*	*	26299	*				
1100 POTATOES	2	0.3	*	0	*	0	*	12062	*	12062	*	*	*	0	*				
1200 VEGETABLES	5	0.9	*	19143	*	19143	*	43009	*	43009	*	*	*	0	*				
1300 ORNAMENTALS TURF	2	0.8	*	0	*	0	*	25554	*	25554	*	*	*	0	*				
1400 CORN	1	0.2	*	0	*	0	*	3364	*	3364	*	*	*	0	*				
1700 WHEAT	7	1.8	*	21521	*	21521	*	67023	*	67023	*	*	*	0	*				
1800 OTHER SMALL GRAINS	4	0.7	*	0	*	0	*	34349	*	34349	*	*	*	0	*				
1900 PASTURE	2	0.1	*	0	*	0	*	7694	*	7694	*	*	*	0	*				
2000 FORAGE CROPS	11	1.5	*	15343	*	15343	*	62369	*	62369	*	*	*	3510	*				
2100 COTTON	1	0.0	*	108	*	108	*	108	*	108	*	*	*	0	*				
2700 SUGAR CROPS	3	0.1	*	1007	*	1007	*	6392	*	6392	*	*	*	5385	*				
2800 MISC NEW CROPS	1	0.1	*	1007	*	1007	*	1007	*	1007	*	*	*	0	*				
2900 POULTRY	10	4.2	*	40504	*	40504	*	142456	*	142456	*	*	*	3	*				
3000 BEEF CATTLE	17	3.7	*	81565	*	81565	*	158672	*	158672	*	*	*	11421	*				
3100 DAIRY CATTLE	17	6.1	*	81233	*	81233	*	381283	*	381283	*	*	*	8748	*				
3200 SWINE	2	0.2	*	0	*	0	*	6053	*	6053	*	*	*	3	*				
3300 SHEEP AND WOOL	17	3.9	*	69153	*	69153	*	179743	*	179743	*	*	*	24281	*				
3400 OTHER ANIMALS	5	1.4	*	32435	*	32435	*	78643	*	78643	*	*	*	0	*				
3500 BEES AND HONEY	3	0.1	*	0	*	0	*	12108	*	12108	*	*	*	8437	*				
3600 FARM SUPP & FACILITS	1	0.0	*	108	*	108	*	108	*	108	*	*	*	0	*				
3900 HOUSING & EQUIP	1	0.0	*	0	*	0	*	172	*	172	*	*	*	0	*				
4000 PEOPLE AS INDIVIDUAL	7	1.6	*	18312	*	18312	*	51610	*	51610	*	*	*	0	*				
4100 FAMILY MEMBERS	1	0.9	*	0	*	0	*	35325	*	35325	*	*	*	0	*				
4200 FARM AS BUSINESS	1	0.3	*	10495	*	10495	*	11996	*	11996	*	*	*	0	*				
4300 SOC POLIT ORGANIZ	6	3.4	*	16709	*	16709	*	60666	*	60666	*	*	*	0	*				
4800 MARKETING SYSTEMS	1	0.6	*	17619	*	17619	*	17619	*	17619	*	*	*	0	*				
6300 BIO CELL SYSTEMS	1	0.0	*	0	*	0	*	16885	*	16885	*	*	*	0	*				
6500 INVERTEBRATES	4	1.3	*	10089	*	10089	*	34068	*	34068	*	*	*	6800	*				
6600 MICROORGANISMS,VIRUS	1	0.4	*	0	*	0	*	6695	*	6695	*	*	*	0	*				
6700 PLANTS	11	0.8	*	0	*	0	*	57220	*	57220	*	*	*	722	*				
6800 ANIMALS(VERTEBRATES)	10	1.6	*	19638	*	19638	*	100309	*	100309	*	*	*	181	*				
TOTAL	229	56.4	*	702422	*	731477	*	2301655	*	2662136	*	*	*	114883	*				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY					- VIRGINIA		BLACKSBURG				SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTR) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUNDS 1971	WITH SAES ALLTD M1972			
0001 ADMINISTRATIVE PROJE	2	0.0 *	0	9907 *	0	1084717 *	* * *	0	*			
0100 SOIL AND LAND	12	8.6 *	28727	28727 *	312966 *	312966 *	* * *	3073	*			
0200 WATER	3	0.1 *	0	0 *	13794 *	13794 *	* * *	3073	*			
0300 WATERSHEDS RIVER BAS	1	1.0 *	25979	25979 *	54287 *	54287 *	* * *	0	*			
0600 TIMBER FORST PRODUCT	14	6.3 *	119464	119464 *	293687 *	293687 *	* * *	0	*			
0800 WILDLIFE AND FISH	7	2.4 *	18732	18732 *	100985 *	100985 *	* * *	0	*			
1000 FRUIT NUTS DECIDUOUS	21	10.5 *	130178	130178 *	408969 *	408969 *	* * *	0	*			
1200 VEGETABLES	12	5.0 *	76830	76830 *	166032 *	166032 *	* * *	14434	*			
1300 ORNAMENTALS TURF	11	2.8 *	13081	13081 *	195456 *	195456 *	* * *	0	*			
1400 CORN	10	4.4 *	36320	36320 *	170829 *	170829 *	* * *	5457	*			
1700 WHEAT	2	0.5 *	9911	9911 *	24447 *	24447 *	* * *	666	*			
1800 OTHER SMALL GRAINS	3	1.0 *	12818	12818 *	35421 *	35421 *	* * *	666	*			
1900 PASTURE	3	1.0 *	15524	15524 *	53135 *	53135 *	* * *	0	*			
2000 FORAGE CROPS	10	5.6 *	82125	82125 *	196809 *	196809 *	* * *	1206	*			
2300 SOYBEANS	6	3.4 *	10233	10233 *	115821 *	115821 *	* * *	0	*			
2400 PEANUTS	12	5.5 *	53567	53567 *	200906 *	200906 *	* * *	7955	*			
2600 TOBACCO	18	8.8 *	86032	86032 *	303172 *	303172 *	* * *	8712	*			
2900 POULTRY	24	12.8 *	162961	162961 *	571968 *	571968 *	* * *	10968	*			
3000 BEEF CATTLE	22	10.2 *	95339	95339 *	587181 *	587181 *	* * *	25447	*			
3100 DAIRY CATTLE	17	8.0 *	167923	167923 *	419020 *	419020 *	* * *	3174	*			
3200 SWINE	10	5.4 *	71872	71872 *	318731 *	318731 *	* * *	4365	*			
3300 SHEEP AND WOOL	7	1.5 *	26162	26162 *	102128 *	102128 *	* * *	0	*			
3400 OTHER ANIMALS	3	1.1 *	4401	4401 *	30092 *	30092 *	* * *	0	*			
3600 FARM SUPP & FACILITS	1	0.0 *	0	0 *	1833 *	1833 *	* * *	1833	*			
3700 CLOTHING & TEXTILES	1	0.3 *	0	0 *	11803 *	11803 *	* * *	0	*			
3800 FOOD	5	2.0 *	31466	31466 *	77030 *	77030 *	* * *	0	*			
3900 HOUSING & EQUIP	7	3.2 *	40021	40021 *	120080 *	120080 *	* * *	0	*			
4000 PEOPLE AS INDIVIDUAL	13	5.3 *	136983	136983 *	272428 *	272428 *	* * *	33583	*			
4200 FARM AS BUSINESS	4	1.2 *	13532	13532 *	31240 *	31240 *	* * *	0	*			
4300 SOC POLIT ORGANIZ	4	1.0 *	15073	15073 *	43538 *	43538 *	* * *	0	*			
4800 MARKETING SYSTEMS	1	0.3 *	8471	8471 *	9679 *	9679 *	* * *	0	*			
6300 BIO CELL SYSTEMS	4	2.6 *	27781	27781 *	84500 *	84500 *	* * *	0	*			
6400 EXP DESIGN/STAT METH	2	0.1 *	0	0 *	6246 *	6246 *	* * *	204	*			
6500 INVERTEBRATES	2	0.6 *	9059	9059 *	38106 *	38106 *	* * *	5815	*			
6600 MICROORGANISMS,VIRUS	3	3.7 *	1778	1778 *	272481 *	272481 *	* * *	0	*			
6700 PLANTS	8	5.9 *	91521	91521 *	211645 *	211645 *	* * *	51955	*			
6800 ANIMALS(VERTEBRATES)	3	3.7 *	0	0 *	308209 *	308209 *	* * *	8054	*			
7000 RSCH EQUIP & TECHNCL	2	1.1 *	0	0 *	18817 *	18817 *	* * *	0	*			
9900 UNCLASSIFIED	1	0.1 *	0	0 *	15775 *	15775 *	* * *	0	*			
TOTAL	291	137.2 *	1623861	1633768 *	6199244	7283961 *	* * *	190638	*			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - VERMONT										BURLINGTON		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUNDS 1971	WITH SAES ALLTD 1972				
0001 ADMINISTRATIVE PROJE	2	0.0 *	0	2048 *	0	247874 *	*	*	0 *				
0100 SOIL AND LAND	7	2.0 *	47456 *	47456 *	54728 *	54728 *	*	*	0 *				
0200 WATER	1	0.1 *	2469 *	2469 *	2469 *	2469 *	*	*	0 *				
0400 AIR AND CLIMATE	1	0.5 *	11310 *	11310 *	11310 *	11310 *	*	*	0 *				
0500 RECREATION RESOURCES	3	0.7 *	15017 *	15017 *	21217 *	21217 *	*	*	0 *				
0600 TIMBER FORST PRODUCT	19	5.0 *	114997 *	114997 *	184169 *	184169 *	*	*	0 *				
0800 WILDLIFE AND FISH	1	1.4 *	13633 *	13633 *	27239 *	27239 *	*	*	0 *				
1000 FRUIT NUTS DECIDUOUS	8	1.5 *	30518 *	30518 *	54429 *	54429 *	*	*	0 *				
1200 VEGETABLES	3	0.8 *	11107 *	11107 *	19073 *	19073 *	*	*	0 *				
1300 ORNAMENTALS TURF	5	1.7 *	17775 *	17775 *	45212 *	45212 *	*	*	0 *				
1400 CORN	1	0.2 *	896 *	896 *	6451 *	6451 *	*	*	0 *				
1700 WHEAT	1	0.6 *	0	0	27026 *	27026 *	*	*	0 *				
1800 OTHER SMALL GRAINS	1	0.1 *	448 *	448 *	3225 *	3225 *	*	*	0 *				
2000 FORAGE CROPS	6	1.9 *	31746 *	31746 *	67986 *	67986 *	*	*	0 *				
2300 SOYBEANS	2	0.3 *	7412 *	7412 *	14344 *	14344 *	*	*	0 *				
2800 MISC NEW CROPS	1	0.1 *	0	0	1930 *	1930 *	*	*	0 *				
2900 POULTRY	4	1.5 *	41946 *	41946 *	83654 *	83654 *	*	*	0 *				
3000 BEEF CATTLE	2	0.3 *	6032 *	6032 *	13937 *	13937 *	*	*	0 *				
3100 DAIRY CATTLE	17	4.1 *	116989 *	116989 *	173484 *	173484 *	*	*	0 *				
3300 SHEEP AND WOOL	2	0.3 *	4067 *	4067 *	11499 *	11499 *	*	*	0 *				
3600 FARM SUPP & FACILITS	1	0.3 *	9089 *	9089 *	15504 *	15504 *	*	*	0 *				
3700 CLOTHING & TEXTILES	1	0.0 *	321 *	321 *	321 *	321 *	*	*	0 *				
3800 FOOD	1	0.3 *	1457 *	1457 *	6556 *	6556 *	*	*	0 *				
4000 PEOPLE AS INDIVIDUAL	6	2.0 *	26486 *	26486 *	40731 *	40731 *	*	*	0 *				
4200 FARM AS BUSINESS	1	0.1 *	4980 *	4980 *	4980 *	4980 *	*	*	0 *				
4300 SOC PLGIT ORGANIZ	7	2.0 *	39075 *	39075 *	49804 *	49804 *	*	*	0 *				
4600 FARM COOPERATIVES	1	0.1 *	1686 *	1686 *	1686 *	1686 *	*	*	0 *				
4700 OTH MARKET PROCESS	1	0.1 *	1686 *	1686 *	1686 *	1686 *	*	*	0 *				
4800 MARKETING SYSTEMS	2	0.8 *	17535 *	17535 *	17535 *	17535 *	*	*	0 *				
6300 BIO CELL SYSTEMS	5	2.7 *	24119 *	24119 *	93031 *	93031 *	*	*	0 *				
6700 PLANTS	3	0.7 *	0	0	36631 *	36631 *	*	*	0 *				
7000 RSCH EQUIP & TECHNOL	1	0.1 *	1257 *	1257 *	1257 *	1257 *	*	*	0 *				
TOTAL	117	31.9 *	601508	603556	1092103	1339977	*	*	0 *				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY -										WASHINGTON		PULLMAN		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUNDS 1971	WITH SAES ALLTD 1972						
0001 ADMINISTRATIVE PROJE	3	15.1 *	0	11238 *	0	174730 *	* * *	0	*						
0100 SOIL AND LAND	24	8.6 *	131565 *	131565 *	411240 *	545761 *	* * *	0	*						
0200 WATER	13	2.3 *	52444 *	52444 *	127943 *	158225 *	* * *	0	*						
0300 WATERSHEDS RIVER BAS	1	0.5 *	9495 *	9495 *	16873 *	20774 *	* * *	0	*						
0400 AIR AND CLIMATE	4	0.2 *	9560 *	9560 *	12216 *	13365 *	* * *	0	*						
0500 RECREATION RESOURCES	2	0.3 *	7611 *	7611 *	14103 *	17554 *	* * *	0	*						
0600 TIMBER FORST PRODUCT	13	2.9 *	58705 *	58705 *	109537 *	134902 *	* * *	0	*						
0700 FANGE	4	0.6 *	2124 *	2124 *	22788 *	31785 *	* * *	0	*						
0800 WILDLIFE AND FISH	3	0.1 *	1298 *	1298 *	8381 *	12162 *	* * *	0	*						
1000 FRUIT NUTS DECIDUOUS	57	18.5 *	112037 *	112037 *	951425 *	1335309 *	* * *	27433	*						
1100 POTATOES	17	7.1 *	3752 *	3752 *	284502 *	340297 *	* * *	0	*						
1200 VEGETABLES	35	9.0 *	38244 *	38244 *	402587 *	557145 *	* * *	20108	*						
1300 ORNAMENTALS TURF	19	5.2 *	0	0	195237 *	291136 *	* * *	0	*						
1400 CORN	2	0.1 *	0	0	8375 *	11652 *	* * *	0	*						
1700 WHEAT	34	5.0 *	46409 *	46409 *	385385 *	497074 *	* * *	0	*						
1800 OTHER SMALL GRAINS	11	0.9 *	4061 *	4061 *	66762 *	90338 *	* * *	0	*						
1900 PASTURE	7	0.5 *	0	0	29257 *	44100 *	* * *	0	*						
2000 FORAGE CROPS	7	1.7 *	0	0	92509 *	140174 *	* * *	0	*						
2700 SUGAR CROPS	1	0.0 *	0	0	596 *	596 *	* * *	0	*						
2800 MISC NEW CROPS	8	2.8 *	0	0	137813 *	189703 *	* * *	715	*						
2900 POULTRY	35	12.3 *	119234 *	119234 *	584383 *	785976 *	* * *	21955	*						
3000 BEEF CATTLE	20	3.9 *	72469 *	72469 *	251218 *	327293 *	* * *	0	*						
3100 DAIRY CATTLE	23	7.1 *	89058 *	89058 *	317806 *	435893 *	* * *	0	*						
3200 SWINE	4	1.0 *	28495 *	28495 *	50440 *	61941 *	* * *	0	*						
3300 SHEEP AND WOOL	8	1.1 *	29689 *	29689 *	50355 *	59906 *	* * *	0	*						
3400 OTHER ANIMALS	2	0.2 *	0	0	10467 *	15671 *	* * *	0	*						
3500 BEES AND HONEY	2	0.7 *	0	0	34367 *	48902 *	* * *	0	*						
3600 FARM SUPP & FACILITS	1	0.1 *	0	0	12666 *	13958 *	* * *	0	*						
3800 FOOD	3	0.6 *	13685 *	13685 *	24838 *	30528 *	* * *	0	*						
3900 HOUSING & EQUIP	3	0.8 *	0	0	26457 *	40036 *	* * *	0	*						
4000 PEOPLE AS INDIVIDUAL	10	3.6 *	83597 *	83597 *	119506 *	138526 *	* * *	0	*						
4100 FAMILY MEMBERS	3	0.9 *	0	0	30278 *	46369 *	* * *	0	*						
4200 FARM AS BUSINESS	1	1.1 *	31938 *	31938 *	35969 *	38125 *	* * *	0	*						
4300 SOC POLIT ORGANIZ	6	2.9 *	57882 *	57882 *	110560 *	131613 *	* * *	6328	*						
4400 AGRIC ECONOMY U S	3	1.3 *	27455 *	27455 *	51856 *	59529 *	* * *	10000	*						
4600 FARM COOPERATIVES	1	0.8 *	0	0	11171 *	17069 *	* * *	0	*						
4700 OTH MARKET PROCESS	2	1.6 *	40774 *	40774 *	54146 *	54290 *	* * *	0	*						
5200 SEED RESEARCH	1	0.3 *	0	0	5611 *	8607 *	* * *	0	*						
6300 BIO CELL SYSTEMS	6	2.0 *	0	0	64876 *	87555 *	* * *	15753	*						
6500 INVERTEBRATES	6	1.6 *	11445 *	11445 *	60332 *	77872 *	* * *	0	*						
6600 MICROORGANISMS,VIRUS	5	0.8 *	4205 *	4205 *	43988 *	59487 *	* * *	0	*						
6700 PLANTS	17	5.9 *	131847 *	131847 *	276816 *	330066 *	* * *	0	*						
6800 ANIMALS(VERTEBRATES)	1	0.0 *	0	0	4792 *	5377 *	* * *	0	*						
7000 RSCH EQUIP & TECHNOL	2	0.4 *	0	0	11214 *	16976 *	* * *	0	*						
9900 UNCLASSIFIED	2	0.8 *	0	0	49998 *	61776 *	* * *	0	*						
TOTAL	432	133.2 *	1219078 *	1230316 *	5571639 *	7560119 *	* * *	102292	*						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

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WISCONSIN

MADISON

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA WITH FUNDS ALLTD 1971 M1972	SAES
0001 ADMINISTRATIVE PROJE	4	0.0 *	0 *	32198 *	0 *	185633 *	*	0 *	*
0100 SOIL AND LAND	19	4.3 *	62713 *	62713 *	339055 *	339055 *	*	3626 *	*
0200 WATER	20	4.9 *	59334 *	59334 *	285235 *	285235 *	*	14640 *	*
0300 WATERSHEDS RIVER BAS	1	0.2 *	0 *	0 *	5853 *	5853 *	*	0 *	*
0500 RECREATION RESOURCES	2	0.6 *	23374 *	23374 *	47269 *	47269 *	*	1377 *	*
0600 TIMBER FORST PRODUCT	34	11.7 *	143556 *	143556 *	578763 *	578763 *	*	807 *	*
0800 WILDLIFE AND FISH	24	6.9 *	25175 *	25175 *	517917 *	517917 *	*	16213 *	*
1000 FRUIT NUTS CECIDUOUS	14	4.8 *	54946 *	54946 *	204956 *	204956 *	*	0 *	*
1100 POTATOES	14	4.2 *	104118 *	104118 *	227510 *	227510 *	*	0 *	*
1200 VEGETABLES	42	11.6 *	133341 *	133341 *	617083 *	617083 *	*	5859 *	*
1300 ORNAMENTALS TURF	8	2.2 *	9622 *	9622 *	101111 *	101111 *	*	564 *	*
1400 CORN	21	5.2 *	47608 *	47608 *	264209 *	264209 *	*	4194 *	*
1700 WHEAT	8	1.1 *	6660 *	6660 *	50456 *	50456 *	*	7141 *	*
1800 OTHER SMALL GRAINS	10	2.6 *	18526 *	18526 *	175246 *	175246 *	*	4420 *	*
1900 PASTURE	4	1.9 *	7768 *	7768 *	88796 *	88796 *	*	21435 *	*
2000 FORAGE CROPS	28	7.0 *	79797 *	79797 *	359498 *	359498 *	*	27728 *	*
2300 SOYBEANS	5	0.6 *	6603 *	6603 *	25528 *	25528 *	*	564 *	*
2600 TOBACCO	4	1.4 *	765 *	765 *	57262 *	57262 *	*	11081 *	*
2800 MISC NEW CROPS	1	0.1 *	0 *	0 *	2882 *	2882 *	*	0 *	*
2900 POULTRY	16	5.2 *	71191 *	71191 *	329556 *	329556 *	*	46929 *	*
3000 BEEF CATTLE	19	3.3 *	43262 *	43262 *	231042 *	231042 *	*	31211 *	*
3100 DAIRY CATTLE	50	15.1 *	247665 *	247665 *	1067476 *	1067476 *	*	31460 *	*
3200 SWINE	29	7.4 *	104303 *	104303 *	567237 *	567237 *	*	37856 *	*
3300 SHEEP AND WOOL	8	1.3 *	44068 *	44068 *	103662 *	103662 *	*	0 *	*
3400 OTHER ANIMALS	10	2.1 *	4000 *	4000 *	138487 *	138487 *	*	0 *	*
3500 BEES AND HONEY	1	0.0 *	0 *	0 *	1435 *	1435 *	*	1435 *	*
3600 FARM SUPP & FACILITS	1	0.1 *	0 *	0 *	3662 *	3662 *	*	0 *	*
3700 CLOTHING & TEXTILES	2	0.3 *	5216 *	5216 *	18102 *	18102 *	*	0 *	*
3800 FOOD	24	6.8 *	58442 *	58442 *	483369 *	483369 *	*	10808 *	*
3900 HOUSING & EQUIP	1	0.3 *	0 *	0 *	30238 *	30238 *	*	0 *	*
4000 PEOPLE AS INDIVIDUAL	30	7.6 *	58032 *	58032 *	690537 *	690537 *	*	14877 *	*
4100 FAMILY MEMBERS	6	1.3 *	30406 *	30406 *	84389 *	84389 *	*	0 *	*
4200 FARM AS BUSINESS	3	0.8 *	10368 *	10368 *	46666 *	46666 *	*	0 *	*
4300 SOC POLIT ORGANIZ	7	3.0 *	71444 *	71444 *	192823 *	192823 *	*	6422 *	*
4400 AGRIC ECONMGY U S	2	0.4 *	5810 *	5810 *	25480 *	25480 *	*	0 *	*
4600 FARM COOPERATIVES	2	0.4 *	3586 *	3586 *	21756 *	21756 *	*	0 *	*
4800 MARKETING SYSTEMS	5	1.1 *	30174 *	30174 *	77006 *	77006 *	*	0 *	*
6100 WEEDS	1	0.2 *	0 *	0 *	11741 *	11741 *	*	0 *	*
6300 BIO CELL SYSTEMS	19	6.2 *	0 *	0 *	721102 *	721102 *	*	0 *	*
6400 EXP DESIGN/STAT METH	1	0.0 *	0 *	0 *	14852 *	14852 *	*	0 *	*
6500 INVERTEBRATES	7	2.1 *	11398 *	11398 *	170464 *	170464 *	*	625 *	*
6600 MICROORGANISMS,VIRUS	14	5.1 *	5359 *	5359 *	408666 *	408666 *	*	0 *	*
6700 PLANTS	6	1.7 *	16076 *	16076 *	102036 *	102036 *	*	0 *	*
6800 ANIMALS(VERTEBRATES)	5	1.7 *	0 *	0 *	99129 *	99129 *	*	0 *	*
7000 RSCH EQUIP & TECHNOL	4	1.0 *	7131 *	7131 *	51697 *	51697 *	*	15092 *	*
TOTAL	536	145.4 *	1611836 *	1644034 *	9641240 *	9826873 *	*	316362 *	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - WYOMING										LARAMIE		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED TO 1971	NET TO PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	PROJ M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT CA WITH SAES 1971 1972	SMY 1971 1972	FUNDS ALL TO 1971 M1972		
0001 ADMINISTRATIVE PROJE	3	0.0 *	0	*	19726	*	0	217905	*	*	0 *		
0100 SOIL AND LAND	4	1.3 *	0	*	0	*	50973	50973	*	*	0 *		
0200 WATER	7	3.4 *	6971	*	6971	*	113262	113262	*	*	0 *		
0300 WATERSHEDS RIVER BAS	1	0.1 *	5092	*	5092	*	9402	9402	*	*	0 *		
0400 AIR AND CLIMATE	4	1.0 *	9174	*	9174	*	51593	51593	*	*	0 *		
0500 RECREATION RESOURCES	2	0.3 *	5092	*	5092	*	13181	13181	*	*	0 *		
0600 TIMBER FORST PRODUCT	4	1.5 *	30564	*	30564	*	54883	54883	*	*	0 *		
0700 RANGE	19	4.6 *	43882	*	43882	*	171788	171788	*	*	600 *		
0800 WILDLIFE AND FISH	1	0.3 *	3950	*	3950	*	6238	6238	*	*	0 *		
1000 FRUIT NUTS DECIDUOUS	1	0.1 *	0	*	0	*	5637	5637	*	*	0 *		
1100 POTATOES	2	0.6 *	12318	*	12318	*	20814	20814	*	*	0 *		
1200 VEGETABLES	7	1.4 *	22791	*	22791	*	55336	55336	*	*	150 *		
1300 ORNAMENTALS TURF	1	0.4 *	5600	*	5600	*	14221	14221	*	*	0 *		
1400 CORN	3	0.4 *	0	*	0	*	9636	9636	*	*	0 *		
1700 WHEAT	6	0.8 *	5717	*	5717	*	45733	45733	*	*	0 *		
1800 OTHER SMALL GRAINS	6	0.7 *	15418	*	15418	*	37713	37713	*	*	0 *		
1900 PASTURE	3	1.0 *	24108	*	24108	*	37652	37652	*	*	0 *		
2000 FORAGE CROPS	10	1.9 *	9759	*	9759	*	91309	91309	*	*	0 *		
2700 SUGAR CROPS	6	1.1 *	5904	*	5904	*	39860	39860	*	*	0 *		
2900 POULTRY	3	1.0 *	17726	*	17726	*	53952	53952	*	*	0 *		
3000 BEEF CATTLE	23	8.4 *	146879	*	146879	*	323068	323068	*	*	0 *		
3100 DAIRY CATTLE	10	3.2 *	38912	*	38912	*	184204	184204	*	*	0 *		
3200 SWINE	1	0.1 *	92	*	92	*	1340	1340	*	*	0 *		
3300 SHEEP AND WOOL	18	6.9 *	72533	*	72533	*	288255	288255	*	*	0 *		
3400 OTHER ANIMALS	4	2.1 *	21300	*	21300	*	60021	60021	*	*	0 *		
3600 FARM SUPP & FACILITS	2	0.6 *	10542	*	10542	*	15041	15041	*	*	0 *		
3800 FOOD	1	0.2 *	7028	*	7028	*	7168	7168	*	*	0 *		
4000 PEOPLE AS INDIVIDUAL	2	0.9 *	34987	*	34987	*	43169	43169	*	*	0 *		
4300 SOC POLIT ORGANIZ	2	1.0 *	8250	*	8250	*	43883	43883	*	*	0 *		
4400 AGRIC ECNOY U S	1	0.5 *	0	*	0	*	10031	10031	*	*	0 *		
6200 SEED RESEARCH	1	0.3 *	4708	*	4708	*	8844	8844	*	*	0 *		
6500 INVERTEBRATES	3	1.5 *	0	*	0	*	53400	53400	*	*	0 *		
6600 MICROORGANISMS,VIRUS	1	0.5 *	0	*	0	*	7962	7962	*	*	0 *		
6700 PLANTS	10	4.3 *	28155	*	28155	*	109587	109587	*	*	2250 *		
6800 ANIMALS(VERTEBRATES)	3	1.7 *	9402	*	9402	*	30132	30132	*	*	0 *		
TOTAL	175	53.9 *	506851	*	626577	*	2069286	2287191	*	*	3000 *		

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY -										WEST VIRGINIA		MORGANTOWN		SAES			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT		CA WITH SAES					
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	SMY 1972	FUNDS 1971	ALLTO 1972				
0001 ADMINISTRATIVE PROJE	5	0.0	*	0	*	80086	*	0	*	414401	*	*	*	0	*		
0100 SOIL AND LAND	7	2.0	*	39240	*	39240	*	141504	*	141504	*	*	*	1593	*		
0200 WATER	4	1.2	*	67398	*	67398	*	76022	*	76022	*	*	*	0	*		
0300 WATERSHEDS RIVER BAS	1	0.4	*	934	*	934	*	934	*	934	*	*	*	0	*		
0500 RECREATION RESOURCES	1	0.8	*	32508	*	32508	*	32508	*	32508	*	*	*	0	*		
0600 TIMBER FORST PRODUCT	16	4.8	*	123123	*	123123	*	228244	*	228244	*	*	*	0	*		
0800 WILDLIFE AND FISH	2	0.6	*	20726	*	20726	*	20726	*	20726	*	*	*	0	*		
1000 FRUIT NUTS DECIDUOUS	14	7.7	*	144960	*	144960	*	346261	*	346261	*	*	*	33	*		
1100 POTATOES	1	0.9	*	19607	*	19607	*	19607	*	19607	*	*	*	0	*		
1200 VEGETABLES	5	1.7	*	40843	*	40843	*	65655	*	65655	*	*	*	0	*		
1300 ORNAMENTALS TURF	3	1.4	*	20733	*	20733	*	45545	*	45545	*	*	*	0	*		
1400 CORN	6	1.5	*	28823	*	28823	*	34314	*	34314	*	*	*	0	*		
1700 WHEAT	3	0.4	*	3256	*	3256	*	6001	*	6001	*	*	*	0	*		
1800 OTHER SMALL GRAINS	1	0.2	*	0	*	0	*	2746	*	2746	*	*	*	0	*		
1900 PASTURE	5	1.9	*	50776	*	50776	*	50776	*	50776	*	*	*	0	*		
2000 FORAGE CROPS	14	3.4	*	68907	*	68907	*	126153	*	126153	*	*	*	4810	*		
2600 TOBACCO	1	0.4	*	0	*	0	*	10000	*	10000	*	*	*	0	*		
2900 POULTRY	11	4.0	*	100036	*	100036	*	225367	*	225367	*	*	*	2659	*		
3000 BEEF CATTLE	10	3.2	*	75834	*	75834	*	204223	*	204223	*	*	*	2490	*		
3100 DAIRY CATTLE	12	2.3	*	62123	*	62123	*	148549	*	148549	*	*	*	2698	*		
3300 SHEEP AND WOOL	8	1.2	*	35435	*	35435	*	142343	*	142343	*	*	*	2594	*		
3600 FARM SUPP & FACILITS	1	0.1	*	1963	*	1963	*	1963	*	1963	*	*	*	0	*		
3800 FOOD	1	0.4	*	19346	*	19346	*	19346	*	19346	*	*	*	0	*		
4000 PEOPLE AS INDIVIDUAL	1	0.5	*	18055	*	18055	*	18055	*	18055	*	*	*	0	*		
4200 FARM AS BUSINESS	1	1.6	*	31132	*	31132	*	31132	*	31132	*	*	*	0	*		
4300 SOC POLIT ORGANIZ	1	0.0	*	433	*	433	*	433	*	433	*	*	*	0	*		
6700 PLANTS	6	0.7	*	15285	*	15285	*	120086	*	120086	*	*	*	0	*		
6800 ANIMALS(VERTEBRATES)	2	0.2	*	0	*	0	*	21625	*	21625	*	*	*	0	*		
7000 FSCHEQUIP & TECHNOL	1	0.6	*	24200	*	24200	*	24200	*	24200	*	*	*	0	*		
TOTAL	144	43.7	*	1045675	*	1125761	*	2164316	*	2578717	*	*	*	16876	*		

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED APP M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUND M1972	FUNDS GROSS 1971 M1972	USDA SMY 1971	CON GT 1972	CA FUND 1971	WITH SAES ALLTD M1972
0001 ADMINISTRATIVE PROJE	3	0.8 *	0	*	27349	*	0	172301	*	*	*	0
0100 SOIL AND LAND	16	2.8 *	6049	*	6049	*	79805	79805	*	*	*	8816
0200 WATER	10	2.6 *	3613	*	3613	*	111240	111240	*	*	*	400
0300 WATERSHEDS RIVER BAS	8	1.4 *	12125	*	12125	*	54057	54057	*	*	*	444
0400 AIR AND CLIMATE	6	0.6 *	183	*	183	*	43173	43173	*	*	*	0
0500 RECREATION RESOURCES	22	2.5 *	16847	*	16847	*	96549	96549	*	*	*	8435
0600 TIMBER FORST PRODUCT	320	93.2 *	670872	*	670872	*	3840351	3840351	*	*	*	59670
0700 RANGE	7	1.2 *	29551	*	29551	*	63941	63941	*	*	*	0
0800 WILDLIFE AND FISH	46	8.9 *	7097	*	7097	*	500648	500648	*	*	*	0
4000 PEOPLE AS INDIVIDUAL	2	0.2 *	48	*	48	*	5007	5007	*	*	*	0
4300 SOC POLIT ORGANIZ	7	1.1 *	11905	*	11905	*	41089	41089	*	*	*	0
4500 AGRIC ECONOMY FORGN	1	0.1 *	0	*	0	*	10111	10111	*	*	*	0
6300 BIO CELL SYSTEMS	3	0.8 *	0	*	0	*	15202	15202	*	*	*	0
6400 EXP DESIGN/STAT METH	2	0.2 *	5145	*	5145	*	8377	8377	*	*	*	0
6500 INVERTEBRATES	2	0.1 *	0	*	0	*	24269	24269	*	*	*	0
6600 MICROORGANISMS,VIRUS	1	0.5 *	0	*	0	*	10823	10823	*	*	*	0
6700 PLANTS	2	2.6 *	14860	*	14860	*	32711	32711	*	*	*	0
7000 RSCH EQUIP & TECHNOL	2	0.4 *	206	*	206	*	25739	25739	*	*	*	0
9900 UNCLASSIFIED	19	8.1 *	3932	*	3932	*	333521	333521	*	*	*	14678
TOTAL	478	128.0 *	782433	*	809782	*	5296612	5468913	*	*	*	92443

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED APP M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUND M1972	FUNDS GROSS 1971 M1972	USDA SMY 1971	CON GT 1972	CA FUND 1971	WITH SAES ALLTD M1972
ADMINISTRATION												
001 ADMINISTRATION	3	0.8 *	0	*	27349	*	0	172301	*	*	*	0
SUBTOTAL	3	0.8 *	0	*	27349	*	0	172301	*	*	*	0
SERIES 100												
101 APPRAIS OF SOIL RES	4	0.2 *	6049	*	6049	*	14946	14946	*	*	*	0
102 SOIL PLNT WTR NUTRI	7	1.5 *	0	*	0	*	45827	45827	*	*	*	1213
104 ALTERN USE OF LAND	1	0.1 *	0	*	0	*	3000	3000	*	*	*	3000
105 CONSERV USE OF WATE	4	0.7 *	711	*	711	*	38778	38778	*	*	*	350
107 WATERSHED PROT & MG	7	1.5 *	9976	*	9976	*	38397	38397	*	*	*	444
108 ECON LEG PROB OF MA	1	0.1 *	0	*	0	*	11891	11891	*	*	*	0
109 WEATHER ADAPT & MOD	5	0.6 *	183	*	183	*	42723	42723	*	*	*	0
110 APPRAIS FORST & RAN	11	3.5 *	42964	*	42964	*	102777	102777	*	*	*	5000
111 BIOLOG CULT MGMT FORS	102	24.7 *	181492	*	181492	*	1242406	1242406	*	*	*	6849
112 IMPROV RANGE RESOR	6	1.0 *	29551	*	29551	*	59941	59941	*	*	*	0
113 REMOTE SENSING	2	0.4 *	206	*	206	*	25739	25739	*	*	*	0
SUBTOTAL	150	34.3 *	271131	*	271131	*	1626425	1626425	*	*	*	16856
SERIES 200												
201 CNTRL FORST INSECTS	20	6.0 *	35209	*	35209	*	222335	222335	*	*	*	20961
202 CONTROL FOREST DIS	17	3.2 *	61089	*	61089	*	160278	160278	*	*	*	0
203 FOREST FIRE PROTECT	2	0.1 *	4516	*	4516	*	4845	4845	*	*	*	329
209 CNTR WEEDS FLD CROP	1	0.2 *	0	*	0	*	4000	4000	*	*	*	0
214 AIR POLLUTION PROTE	3	1.4 *	13891	*	13891	*	65325	65325	*	*	*	0
SUBTOTAL	43	10.9 *	114705	*	114705	*	456783	456783	*	*	*	21290
SERIES 300												
301 GENET BREED FORST T	36	9.2 *	171290	*	171290	*	466616	466616	*	*	*	3132
302 IMP FOREST ENG SYS	5	0.5 *	14681	*	14681	*	45894	45894	*	*	*	0
303 ECON TIMBER PRODUCT	7	1.8 *	26337	*	26337	*	75731	75731	*	*	*	5051
307 IMP BIO EFF FLD CRP	1	2.4 *	14860	*	14860	*	30163	30163	*	*	*	0
318 NON-COM BIO TECH/BI	8	1.8 *	5145	*	5145	*	61219	61219	*	*	*	0
SUBTOTAL	57	15.7 *	232313	*	232313	*	679623	679623	*	*	*	8183
SERIES 400												
401 NEW IMP FOREST PROD	96	35.6 *	92128	*	92128	*	1136717	1136717	*	*	*	16294
SUBTOTAL	96	35.6 *	92128	*	92128	*	1136717	1136717	*	*	*	16294
SERIES 500												
502 MKTG TIMBER PRODUCT	9	2.8 *	8026	*	8026	*	100123	100123	*	*	*	2054
512 IMP GRADES FRST PRO	5	1.0 *	1518	*	1518	*	32288	32288	*	*	*	0
513 PRICE ANAL FRST PRO	4	0.3 *	2779	*	2779	*	16581	16581	*	*	*	0
SUBTOTAL	18	4.1 *	12323	*	12323	*	148992	148992	*	*	*	2054
SERIES 600												
603 TECH AID DEV CRTV	5	1.4 *	0	*	0	*	157306	157306	*	*	*	0
SUBTOTAL	5	1.4 *	0	*	0	*	157306	157306	*	*	*	0
SERIES 800												
802 INDIV & FAM DEC MAK	1	0.1 *	48	*	48	*	95	95	*	*	*	0
SUBTOTAL	1	0.1 *	48	*	48	*	95	95	*	*	*	0
SERIES 900												
901 ALLEV POLLUTION	15	4.4 *	9680	*	9680	*	160680	160680	*	*	*	4653
902 OUTDOOR RECREATION	20	2.4 *	16653	*	16653	*	96112	96112	*	*	*	8435
903 MULTI-USE-FOREST PO	9	1.4 *	10518	*	10518	*	28400	28400	*	*	*	0
904 WDLFE AND FISH ECO	44	7.8 *	7097	*	7097	*	425958	425958	*	*	*	0
907 RURAL INCOME IMP	2	0.2 *	0	*	0	*	9432	9432	*	*	*	0
908 RURAL INSTITUT IMP	6	1.0 *	11905	*	11905	*	36569	36569	*	*	*	0
SUBTOTAL	96	17.1 *	55853	*	55853	*	757150	757150	*	*	*	13088
UNCLASSIFIED												
990 UNCLASSIFIED	19	8.1 *	3932	*	3932	*	333521	333521	*	*	*	14678
SUBTOTAL	19	8.1 *	3932	*	3932	*	333521	333521	*	*	*	14678
SCIENCE IN SERV OF MAN GRAND TOTAL	488	128.0 *	782433	*	809782	*	5296612	5468913	*	*	*	92443

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY						- FORESTRY		SCH COLLEGE	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS 1971 GROSS 1972	USDA CON GT CA WITH SAES FUNDS ALLTD 1971 M1972		
0600 TIMBER FORST PRODUCT	2	0.0 *	72797 *	72797 *	148090 *	148090 *	0 *		
TOTAL	2	0.0 *	72797 *	72797 *	148090 *	148090 *	0 *		

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										FORESTRY SCH		FLAGSTAFF			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1971	TOTAL PROJ 1972	FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972			1971	M1972	1971	1972	1971	M1972
0100 SOIL AND LAND	1	0.0	*	121	*	121	*	1371	*	1371	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.1	*	2064	*	2064	*	8864	*	8864	*	*	*	0	*
0600 TIMBER FORST PRODUCT	6	0.5	*	14170	*	14170	*	45520	*	45520	*	*	*	0	*
0700 RANGE	1	0.1	*	5360	*	5360	*	12460	*	12460	*	*	*	0	*
TOTAL	9		*		*		*		*		*	*	*		*
		0.7		21714		21714		68214		68214		*	*	2	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- FORESTRY SCH		ARCATA		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT		CA FUND	WITH SAES ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	1972		1971	M1972
0100 SOIL AND LAND	1	0.0	*	385	*	385	*	847	*	847	*	*	0	*
0500 RECREATION RESOURCES	1	0.1	*	48	*	48	*	95	*	95	*	*	0	*
0600 TIMBER FORST PRODUCT	10	2.2	*	14432	*	14432	*	35462	*	35462	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	1	0.1	*	48	*	48	*	95	*	95	*	*	0	*
TOTAL	13		*		*		*		*		*	*	0	*
		2.3		14912		14912		36499		36499		*		

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										FORESTRY SCH		MOSCOW		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ GROSS		TOTAL FUNDS		USDA COM GT CA WITH SAES FUNDS ALLTD						
		1971	1972	1971	M1972	1971	M1972	1971	1972					
0001 ADMINISTRATIVE PROJE	1	0.1	*	0	*	0	*	8237	*	*	*	0	*	
0200 WATER	1	0.4	*	0	*	0	*	24000	*	24000	*	*	0	*
0500 RECREATION RESOURCES	3	0.4	*	0	*	0	*	20461	*	20461	*	*	0	*
0600 TIMBER FORST PRODUCT	19	5.5	*	99683	*	99683	*	219886	*	219886	*	*	0	*
0700 RANGE	5	1.1	*	24191	*	24191	*	51238	*	51238	*	*	0	*
0800 WILDLIFE AND FISH	19	4.3	*	936	*	936	*	247113	*	247113	*	*	0	*
9900 UNCLASSIFIED	1	0.1	*	0	*	0	*	7200	*	7200	*	*	0	*
TOTAL	49		*		*		*		*		*	*	0	*
		11.9		124810		124810		569898		578135		*		

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- FORESTRY SCH		CARBONDALE			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS NET TO PROJ	GROSS	USDA CON GT CA		WITH SAES FUNDS ALLTD			
		1971	1972	1971	M1972	1971	M1972			1971	M1972	1971	1972	1971	M1972
0400 AIR AND CLIMATE	1	0.0	*	183	*	183	*	383	*	383	*	*	*	0	*
0500 RECREATION RESOURCES	2	0.2	*	3501	*	3501	*	8501	*	8501	*	*	*	0	*
0600 TIMBER FORST PRODUCT	13	2.4	*	23742	*	23742	*	55542	*	55542	*	*	*	0	*
0800 WILDLIFE AND FISH	2	0.3	*	3843	*	3843	*	8843	*	8843	*	*	*	0	*
TOTAL	18		*		*		*		*		*	*	*	0	*
		2.9		31269		31269		73269		73269					

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										FORESTRY SCH RUSTON			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS 1971 GROSS 1972	USDA CON GT CA WITH SAES FUNDS ALLTD 1971 M1972						
0600 TIMBER FORST PRODUCT	6	2.7 *	39677 *	39677 *	87652 *	87652 *	0 *						
4300 SOC POLITY ORGANIZ	1	0.5 *	5014 *	5014 *	14426 *	14426 *	0 *						
TOTAL	7	3.2 *	44691 *	44691 *	102078 *	102078 *	0 *						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- FORESTRY SCH ANN ARBOR

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUND M1972	FUND GROSS 1971 M1972	USDA SMY 1971 1972	CON GT 1971 1972	CA FUND 1971 1972	WITH SAES ALLTD 1971 M1972
0300 WATERSHEDS RIVER BAS	1	0.0 *	0	*	0 *	444	*	444	*	*	*	444 *
0500 RECREATION RESOURCES	2	0.1 *	580	*	580 *	580	*	580	*	*	*	0 *
0600 TIMBER FORST PRODUCT	8	1.2 *	48902	*	48902 *	48902	*	48902	*	*	*	0 *
4300 SOC POLIT ORGANIZ	1	0.0 *	386	*	386 *	386	*	386	*	*	*	0 *
TOTAL	12	1.3 *	49868	*	49868 *	50312	*	50312	*	*	*	444 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- FORESTRY SCH HOUGHTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUND M1972	FUND GROSS 1971 M1972	USDA SMY 1971 1972	CON GT 1971 1972	CA FUND 1971 1972	WITH SAES ALLTD 1971 M1972
0500 RECREATION RESOURCES	1	0.0 *	2168	*	2168 *	5168	*	5168	*	*	*	0 *
0600 TIMBER FORST PRODUCT	10	0.0 *	26493	*	26493 *	53993	*	53993	*	*	*	0 *
9900 UNCLASSIFIED	1	0.0 *	3932	*	3932 *	7932	*	7932	*	*	*	0 *
TOTAL	12	0.0 *	32593	*	32593 *	67093	*	67093	*	*	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- FORESTRY SCH MISSOULA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUND M1972	FUND GROSS 1971 M1972	USDA SMY 1971 1972	CON GT 1971 1972	CA FUND 1971 1972	WITH SAES ALLTD 1971 M1972
0001 ADMINISTRATIVE PROJE	1	0.0 *	0	*	27349 *	0	*	57349	*	*	*	0 *
0500 RECREATION RESOURCES	1	0.3 *	4197	*	4197 *	10197	*	10197	*	*	*	0 *
0600 TIMBER FORST PRODUCT	9	4.6 *	57100	*	57100 *	125600	*	125600	*	*	*	0 *
4300 SOC POLIT ORGANIZ	1	0.3 *	6505	*	6505 *	13505	*	13505	*	*	*	0 *
7000 RSCH EQUIP & TECHNOL	1	0.1 *	206	*	206 *	706	*	706	*	*	*	0 *
TOTAL	13	5.3 *	68008	*	95357 *	150008	*	207357	*	*	*	0 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- FORESTRY SCH SYRACUSE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUND M1972	FUND GROSS 1971 M1972	USDA SMY 1971 1972	CON GT 1971 1972	CA FUND 1971 1972	WITH SAES ALLTD 1971 M1972
0001 ADMINISTRATIVE PROJE	1	0.7 *	0	*	0 *	0	*	106715	*	*	*	0 *
0100 SOIL AND LAND	6	1.4 *	0	*	0 *	38245	*	38245	*	*	*	50 *
0200 WATER	6	1.4 *	868	*	868 *	68767	*	68767	*	*	*	400 *
0300 WATERSHEDS RIVER BAS	2	0.2 *	553	*	553 *	4632	*	4632	*	*	*	0 *
0400 AIR AND CLIMATE	2	0.4 *	0	*	0 *	14373	*	14373	*	*	*	0 *
0500 RECREATION RESOURCES	7	1.1 *	0	*	0 *	29959	*	29959	*	*	*	0 *
0600 TIMBER FORST PRODUCT	106	36.2 *	83839	*	83839 *	1148862	*	1148862	*	*	*	24194 *
0700 RANGE	1	0.0 *	0	*	0 *	244	*	244	*	*	*	0 *
0800 WILDLIFE AND FISH	15	2.6 *	0	*	0 *	155591	*	155591	*	*	*	0 *
4000 PEOPLE AS INDIVIDUAL	1	0.1 *	0	*	0 *	4912	*	4912	*	*	*	0 *
4300 SOC POLIT ORGANIZ	2	0.1 *	0	*	0 *	6240	*	6240	*	*	*	0 *
4500 AGRIC ECONOMY FORGN	1	0.1 *	0	*	0 *	10111	*	10111	*	*	*	0 *
4600 BIO CELL SYSTEMS	3	0.8 *	0	*	0 *	15202	*	15202	*	*	*	0 *
4900 INVERTEBRATES	2	0.1 *	0	*	0 *	24269	*	24269	*	*	*	0 *
6600 MICROORGANISMS,VIRUS	1	0.5 *	0	*	0 *	10823	*	10823	*	*	*	0 *
6700 PLANTS	2	2.6 *	14860	*	14860 *	32711	*	32711	*	*	*	0 *
7000 RSCH EQUIP & TECHNOL	1	0.3 *	0	*	0 *	25033	*	25033	*	*	*	0 *
9900 UNCLASSIFIED	16	6.8 *	0	*	0 *	305815	*	305815	*	*	*	14678 *
TOTAL	175	55.4 *	100120	*	100120 *	1895789	*	2002504	*	*	*	39322 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY

- FORESTRY SCH CORVALLIS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUND M1972	FUND GROSS 1971 M1972	USDA SMY 1971 1972	CON GT 1971 1972	CA FUND 1971 1972	WITH SAES ALLTD 1971 M1972
0100 SOIL AND LAND	1	0.2 *	0	*	0 *	10846	*	10846	*	*	*	0 *
0200 WATER	1	0.0 *	0	*	0 *	6206	*	6206	*	*	*	0 *
0300 WATERSHEDS RIVER BAS	3	1.1 *	2150	*	2150 *	27667	*	27667	*	*	*	0 *
0400 AIR AND CLIMATE	1	0.1 *	0	*	0 *	7956	*	7956	*	*	*	0 *
0600 TIMBER FORST PRODUCT	87	28.3 *	136523	*	136523 *	1207391	*	1207391	*	*	*	10000 *
0800 WILDLIFE AND FISH	6	0.7 *	0	*	0 *	32631	*	32631	*	*	*	0 *
6400 EXP DESIGN/STAT METH	1	0.2 *	5145	*	5145 *	8377	*	8377	*	*	*	0 *
TOTAL	100	30.6 *	143818	*	143818 *	1301073	*	1301073	*	*	*	10000 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY						FORESTRY SCH		MACOGDOCHES			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL PROJ M1972	FUNDS GROSS 1971 M1972	USDA CON GT SMY 1971 1972	CA FUNDS 1971	WITH ALLD 1972	SAES 1972
0200 WATER	1	0.3 *	2745 *	2745 *	7931 *	7931 *	7931 *	0 *		0 *	
0400 AIR AND CLIMATE	1	0.0 *	0 *	0 *	450 *	450 *	450 *	0 *		0 *	
0600 TIMBER FORST PRODUCT	6	1.8 *	18416 *	18416 *	41406 *	41406 *	41406 *	0 *		0 *	
TOTAL	8	2.1 *	21161 *	21161 *	49787 *	49787 *	49787 *	0 *		0 *	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- FORESTRY SCH		SEATTLE			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1971	1972	1971	M1972	1971	M1972	1971	M1972	1971	M1972	1971	1972	1971	M1972
0100 SOIL AND LAND	7	1.2	*	5543	*	5543	*	28496	*	28496	*	*	*	8766	*
0200 WATER	1	0.6	*	0	*	0	*	4335	*	4335	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	2	0.2	*	9423	*	9423	*	21314	*	21314	*	*	*	0	*
0400 AIR AND CLIMATE	1	0.1	*	0	*	0	*	20011	*	20011	*	*	*	0	*
0500 RECREATION RESOURCES	4	0.3	*	4290	*	4290	*	12725	*	12725	*	*	*	8435	*
0600 TIMBER FORST PRODUCT	38	7.9	*	35099	*	35099	*	622046	*	622046	*	*	*	25476	*
0800 WILDLIFE AND FISH	4	0.9	*	2318	*	2318	*	56471	*	56471	*	*	*	0	*
4300 SOC POLIT ORGANIZ	2	0.1	*	0	*	0	*	6531	*	6531	*	*	*	0	*
9900 UNCLASSIFIED	1	1.2	*	0	*	0	*	12574	*	12574	*	*	*	0	*
TOTAL	60		*		*		*		*		*	*	*		*
		12.3		56672		56672		784502		784502		*	*	42677	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUND M1972	FUND GROSS 1971 M1972	USDA SMY 1971 1972	CON GT CA FUND ALLT 1971 M1972	WITH SAES FUND ALLT 1971 M1972
0100 SOIL AND LAND	1	0.6 *	0	*	0 *	3314	*	3314	*	*	3314 *
0200 WATER	1	0.5 *	0	*	0 *	448	*	448	*	*	448 *
0800 WILDLIFE AND FISH	1	0.5 *	0	*	0 *	103	*	103	*	*	103 *
1200 VEGETABLES	1	0.1 *	0	*	0 *	10391	*	10391	*	*	0 *
2100 COTTON	3	0.4 *	0	*	0 *	33154	*	33154	*	*	33154 *
2200 COTTONSEED	1	0.2 *	0	*	0 *	1200	*	1200	*	*	1200 *
2300 SOYBEANS	15	3.2 *	0	*	0 *	100097	*	100097	*	*	52811 *
2400 PEANUTS	2	1.0 *	0	*	0 *	3606	*	3606	*	*	3606 *
2900 POULTRY	1	0.5 *	0	*	0 *	32795	*	32795	*	*	1689 *
3000 BEEF CATTLE	3	0.8 *	0	*	0 *	47326	*	47326	*	*	17450 *
3100 DAIRY CATTLE	1	0.2 *	0	*	0 *	3812	*	3812	*	*	3812 *
3200 SWINE	6	0.9 *	0	*	0 *	77227	*	77227	*	*	18985 *
3800 FOOD	2	0.7 *	0	*	0 *	25978	*	25978	*	*	11566 *
3900 HOUSING & EQUIP	1	0.0 *	0	*	0 *	136	*	136	*	*	10 *
4000 PEOPLE AS INDIVIDUAL	9	1.6 *	0	*	0 *	55167	*	55167	*	*	39746 *
4100 FAMILY MEMBERS	7	0.5 *	0	*	0 *	10999	*	10999	*	*	10999 *
4200 FARM AS BUSINESS	1	0.0 *	0	*	0 *	4273	*	4273	*	*	4273 *
4400 AGRIC ECONOMY U S	1	0.0 *	0	*	0 *	136	*	136	*	*	10 *
4600 FARM COOPERATIVES	1	0.3 *	0	*	0 *	4807	*	4807	*	*	4807 *
TOTAL	58	12.0 *	0	*	0 *	414968	*	414968	*	*	207982 *

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY PROBLEM AREA - OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG NET TO 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO 1971	TOTAL FUND M1972	FUND GROSS 1971 M1972	USDA SMY 1971 1972	CON GT CA FUND ALLT 1971 M1972	WITH SAES FUND ALLT 1971 M1972
SERIES 100											
104 ALTERN USE OF LAND	1	0.6 *	0	*	0 *	3314	*	3314	*	*	3314 *
SUBTOTAL	1	0.6 *	0	*	0 *	3314	*	3314	*	*	3314 *
SERIES 200											
205 CNTR DISE FRT & VEG	1	0.0 *	0	*	0 *	1039	*	1039	*	*	0 *
207 CNTR PESTS FLD CROP	1	0.1 *	0	*	0 *	4263	*	4263	*	*	4263 *
211 CNTR DIS ANIMALS	1	0.1 *	0	*	0 *	1906	*	1906	*	*	1906 *
SUBTOTAL	3	0.2 *	0	*	0 *	7208	*	7208	*	*	6169 *
SERIES 300											
304 IMP BIO EFF FRT & V	1	0.1 *	0	*	0 *	9352	*	9352	*	*	0 *
307 IMP BIO EFF FLD CRP	13	2.6 *	0	*	0 *	81337	*	81337	*	*	74337 *
311 IMP BIO EFF ANML PR	8	1.3 *	0	*	0 *	104458	*	104458	*	*	18183 *
312 ENV STRESS IN ANML	1	0.1 *	0	*	0 *	35656	*	35656	*	*	6239 *
313 PROD MGMT SYS ANML	1	0.1 *	0	*	0 *	1837	*	1837	*	*	1837 *
316 FARM BUSINESS MGMT	1	0.0 *	0	*	0 *	4273	*	4273	*	*	4273 *
SUBTOTAL	25	4.2 *	0	*	0 *	236912	*	236912	*	*	104868 *
SERIES 400											
405 PROD FLD CROP IMP A	1	0.3 *	0	*	0 *	8851	*	8851	*	*	5138 *
406 NEW IMP FOOD FLD CR	3	1.5 *	0	*	0 *	7033	*	7033	*	*	7033 *
409 PROD ANML PR IMP AC	1	0.1 *	0	*	0 *	1465	*	1465	*	*	1465 *
410 IMP MEAT MILK EGG P	2	0.5 *	0	*	0 *	9285	*	9285	*	*	7519 *
412 MKT QUAL ANIMAL PRO	1	0.2 *	0	*	0 *	6555	*	6555	*	*	4789 *
SUBTOTAL	8	2.6 *	0	*	0 *	33188	*	33188	*	*	25943 *
SERIES 500											
509 PERFORMANCE MKTG SY	1	0.3 *	0	*	0 *	4807	*	4807	*	*	4807 *
SUBTOTAL	1	0.3 *	0	*	0 *	4807	*	4807	*	*	4807 *
SERIES 700											
703 FOOD CONSUMP HABITS	2	0.4 *	0	*	0 *	20849	*	20849	*	*	6438 *
708 HUMAN NUTRITION	5	1.6 *	0	*	0 *	74117	*	74117	*	*	23133 *
SUBTOTAL	7	1.9 *	0	*	0 *	94966	*	94966	*	*	29570 *
SERIES 800											
801 RURAL HOUSING	1	0.0 *	0	*	0 *	136	*	136	*	*	10 *
802 INDIV & FAM DEC MAK	1	0.2 *	0	*	0 *	5	*	5	*	*	5 *
803 RURAL POVERTY	3	0.0 *	0	*	0 *	8373	*	8373	*	*	8373 *
804 ECON POTENT RURL PE	4	0.9 *	0	*	0 *	23798	*	23798	*	*	23798 *
806 ADJUSTMENT TO CHANG	3	0.1 *	0	*	0 *	1574	*	1574	*	*	565 *
807 AGRIC ECONOMIC CHAN	1	0.0 *	0	*	0 *	136	*	136	*	*	10 *
SUBTOTAL	13	1.2 *	0	*	0 *	34022	*	34022	*	*	32760 *
SERIES 900											
901 ALLEV POLLUTION	1	0.5 *	0	*	0 *	448	*	448	*	*	448 *
904 WDLFE AND FISH ECO	1	0.5 *	0	*	0 *	103	*	103	*	*	103 *
SUBTOTAL	2	1.0 *	0	*	0 *	551	*	551	*	*	551 *
SCIENCE IN SERV OF MAN	60										
GRAND TOTAL		12.0 *	0	*	0 *	414968	*	414968	*	*	207982 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - ALA TUSKEGEE TUSKEGEE OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971	TOTAL FUNDS PROJ M1972	USDA CON GT CA WITH SAES		FUND ALLTD		
		1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
2100 COTTON	2	0.3	*	0	*	0	*	28891	*	28891	*	28891	*
TOTAL	2	0.3	*	0	*	0	*	28891	*	28891	*	28891	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - ALA A&M NORMAL OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971	TOTAL FUNDS PROJ M1972	USDA CON GT CA WITH SAES		FUND ALLTD		
		1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
2100 COTTON	1	0.1	*	0	*	0	*	4263	*	4263	*	4263	*
2300 SOYBEANS	2	0.5	*	0	*	0	*	14236	*	14236	*	7236	*
3000 BEEF CATTLE	1	0.4	*	0	*	0	*	13109	*	13109	*	9577	*
TOTAL	4	1.0	*	0	*	0	*	31608	*	31608	*	21076	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - ARK A & M PINE BLUFF OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971	TOTAL FUNDS PROJ M1972	USDA CON GT CA WITH SAES		FUND ALLTD		
		1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
2300 SOYBEANS	2	0.6	*	0	*	0	*	8521	*	8521	*	8521	*
TOTAL	2	0.6	*	0	*	0	*	8521	*	8521	*	8521	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - DEL STATE COL DOVER OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971	TOTAL FUNDS PROJ M1972	USDA CON GT CA WITH SAES		FUND ALLTD		
		1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
2300 SOYBEANS	2	0.3	*	0	*	0	*	8778	*	8778	*	8778	*
4100 FAMILY MEMBERS	1	0.0	*	0	*	0	*	177	*	177	*	177	*
TOTAL	3	0.3	*	0	*	0	*	8955	*	8955	*	8955	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - FLORIDA A&M TALLAHASSEE OCI													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1971	FED PROJ M1972	APPR (CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971	TOTAL FUNDS PROJ M1972	USDA CON GT CA WITH SAES		FUND ALLTD		
		1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
0100 SOIL AND LAND	1	0.6	*	0	*	0	*	3314	*	3314	*	3314	*
0200 WATER	1	0.5	*	0	*	0	*	448	*	448	*	448	*
0800 WILDLIFE AND FISH	1	0.5	*	0	*	0	*	103	*	103	*	103	*
2200 COTTONSEED	1	0.2	*	0	*	0	*	1200	*	1200	*	1200	*
2300 SOYBEANS	1	0.2	*	0	*	0	*	1200	*	1200	*	1200	*
2400 PEANUTS	2	1.0	*	0	*	0	*	3606	*	3606	*	3606	*
TOTAL	7	3.0	*	0	*	0	*	9871	*	9871	*	9871	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - FT. VALLEY COL FORT VALLEY OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ M1972	APPR 1971	(CSRS ADMSTRD) GROSS M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS		USDA SMY 1971	CON GT 1972	CA FUND 1971	WITH SAES M1972
		1971	1972							1971	M1972				
2300 SOYBEANS	1	0.3	*	0	*	0	*	36573	*	36573	*	*	*	0	*
3800 FOOD	1	0.2	*	0	*	0	*	18824	*	18824	*	*	*	4413	*
4000 PEOPLE AS INDIVIDUAL	1	0.2	*	0	*	0	*	18824	*	18824	*	*	*	4413	*
TOTAL	3	0.6	*	0	*	0	*	74221	*	74221	*	*	*	8825	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - KY STATE COLL FRANKFORT OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ M1972	APPR 1971	(CSRS ADMSTRD) GROSS M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS		USDA SMY 1971	CON GT 1972	CA FUND 1971	WITH SAES M1972
		1971	1972							1971	M1972				
3800 FOOD	1	0.6	*	0	*	0	*	7154	*	7154	*	*	*	7154	*
4000 PEOPLE AS INDIVIDUAL	1	0.6	*	0	*	0	*	7154	*	7154	*	*	*	7154	*
TOTAL	2	1.1	*	0	*	0	*	14307	*	14307	*	*	*	14307	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - SOUTHERN UNIV BATON ROUGE OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ M1972	APPR 1971	(CSRS ADMSTRD) GROSS M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS		USDA SMY 1971	CON GT 1972	CA FUND 1971	WITH SAES M1972
		1971	1972							1971	M1972				
2300 SOYBEANS	1	0.0	*	0	*	0	*	2845	*	2845	*	*	*	2845	*
3200 SWINE	1	0.0	*	0	*	0	*	2346	*	2346	*	*	*	2346	*
4200 FARM AS BUSINESS	1	0.0	*	0	*	0	*	4273	*	4273	*	*	*	4273	*
TOTAL	3	0.0	*	0	*	0	*	9464	*	9464	*	*	*	9464	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - MD. STATE COL PRINCESS ANN OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ M1972	APPR 1971	(CSRS ADMSTRD) GROSS M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS		USDA SMY 1971	CON GT 1972	CA FUND 1971	WITH SAES M1972
		1971	1972							1971	M1972				
4000 PEOPLE AS INDIVIDUAL	1	0.0	*	0	*	0	*	13651	*	13651	*	*	*	13651	*
TOTAL	1	0.0	*	0	*	0	*	13651	*	13651	*	*	*	13651	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - ALCORN A&M LORMAN OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ M1972	APPR 1971	(CSRS ADMSTRD) GROSS M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS		USDA SMY 1971	CON GT 1972	CA FUND 1971	WITH SAES M1972
		1971	1972							1971	M1972				
4100 FAMILY MEMBERS	1	0.1	*	0	*	0	*	310	*	310	*	*	*	310	*
4600 FARM COOPERATIVES	1	0.3	*	0	*	0	*	4807	*	4807	*	*	*	4807	*
TOTAL	2	0.4	*	0	*	0	*	5117	*	5117	*	*	*	5117	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY - LINCOLN UNIV JEFFERSON CITY OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1971	FED PROJ M1972	APPR 1971	(CSRS ADMSTRD) GROSS M1972	NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS		USDA SMY 1971	CON GT 1972	CA FUND 1971	WITH SAES M1972
		1971	1972							1971	M1972				
2900 POULTRY	1	0.5	*	0	*	0	*	32795	*	32795	*	*	*	1689	*
3000 BEEF CATTLE	1	0.1	*	0	*	0	*	26871	*	26871	*	*	*	527	*
3200 SWINE	2	0.2	*	0	*	0	*	62323	*	62323	*	*	*	6531	*
TOTAL	4	0.8	*	0	*	0	*	121989	*	121989	*	*	*	8747	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- AG TECH NC.		GREENSBORO		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT CA WITH SAES FUNDS ALLTD 1971 M1972								
4000 PEOPLE AS INDIVIDUAL	3	0.0 *	0 *	0 *	5292 *	5292 *	5292 *								
4100 FAMILY MEMBERS	2	0.0 *	0 *	0 *	4413 *	4413 *	4413 *								
TOTAL	5	0.0 *	0 *	0 *	9705 *	9705 *	9705 *								

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- LANGSTON UNIV LANGSTON		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT CA WITH SAES FUNDS ALLTD 1971 M1972						
4000 PEOPLE AS INDIVIDUAL	2	0.9 *	0 *	0 *	9159 *	9159 *	9159 *						
TOTAL	2	0.9 *	0 *	0 *	9159 *	9159 *	9159 *						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- SC STATE COLL ORANGEBURG		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT CA WITH SAES FUNDS ALLTD 1971 M1972						
2300 SOYBEANS	1	0.3 *	0 *	0 *	8851 *	8851 *	5138 *						
3200 SWINE	1	0.2 *	0 *	0 *	6898 *	6898 *	4448 *						
3900 HOUSING & EQUIP	1	0.0 *	0 *	0 *	136 *	136 *	10 *						
4000 PEOPLE AS INDIVIDUAL	1	0.0 *	0 *	0 *	1087 *	1087 *	78 *						
4400 AGRIC ECONOMY U S	1	0.0 *	0 *	0 *	136 *	136 *	10 *						
TOTAL	5	0.5 *	0 *	0 *	17108 *	17108 *	9683 *						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- TENN A&M IND NASHVILLE		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT CA WITH SAES FUNDS ALLTD 1971 M1972						
2300 SOYBEANS	2	0.3 *	0 *	0 *	9693 *	9693 *	9693 *						
3200 SWINE	1	0.2 *	0 *	0 *	2930 *	2930 *	2930 *						
4100 FAMILY MEMBERS	2	0.4 *	0 *	0 *	2030 *	2030 *	2030 *						
TOTAL	5	0.9 *	0 *	0 *	14653 *	14653 *	14653 *						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY										- PRAIRIE VM A&M PRAIRIE VIEW		OCI	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT CA WITH SAES FUNDS ALLTD 1971 M1972						
1200 VEGETABLES	1	0.1 *	0 *	0 *	10391 *	10391 *	0 *						
2300 SOYBEANS	1	0.4 *	0 *	0 *	4208 *	4208 *	4208 *						
3000 BEFF CATTLE	1	0.3 *	0 *	0 *	7346 *	7346 *	7346 *						
3200 SWINE	1	0.3 *	0 *	0 *	2730 *	2730 *	2730 *						
4100 FAMILY MEMBERS	1	0.0 *	0 *	0 *	4069 *	4069 *	4069 *						
TOTAL	5	1.1 *	0 *	0 *	28744 *	28744 *	18353 *						

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY COMMODITY															VA STATE COLL PETERSBURG		OCI
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		RFG NET TO 1971	FED PROJ M1972	(CSRS ADMSTRD) GROSS		NET TO 1971	TOTAL PROJ M1972	FUNDS GROSS		USDA CON GT SMY		CA FUND 1971	WITH SAES M1972	ALLTD 1971	M1972
		1971	1972			1971	M1972			1971	M1972	1971	1972				
2300 SOYBEANS	2	0.3	*	0	*	0	*	5192	*	5192	*	*	*	5192	*		
3100 DAIRY CATTLE	1	0.2	*	0	*	0	*	3812	*	3812	*	*	*	3812	*		
TOTAL	3	0.5	*	0	*	0	*	9004	*	9004	*	*	*	9004	*		

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY AGENCY

NATIONAL TOTAL USDA RESEARCH AGENCIES

	NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	TOTAL FUNDS GROSS 1971 M1972	USDA CON GT CA SMY 1971 1972	WITH SAES FUNDS ALLTD 1971 M1972
AGRICULTURAL RESEARCH SER	2297	*	*	*	*	*	*	*
	3047.3		144958550	173380578	147523677	176076112	89.7	4445427
COOPERATIVE STATE RES SER	172	*	*	*	*	*	*	*
	10.9		2647205	2647205	2647205	2647205	10.9	2647205
ECONOMIC RESEARCH SERVICE	382	*	*	*	*	*	*	*
	444.5		13553105	16520735	13657717	16651048	4.1	157400
FARM COOPERATIVE SERVICE	25	*	*	*	*	*	*	*
	23.1		912033	1057219	912033	1057219	0.5	10000
U S FOREST SERVICE	329	*	*	*	*	*	*	*
	961.5		38460855	48751444	40475920	50766509	0.0	0
STATISTICAL REPORTING SER	7	*	*	*	*	*	*	*
	15.6		564755	652755	564755	652755	0.0	0
TOTAL	3212	*	*	*	*	*	*	*
	4502.9		201096503	243009936	205781307	247850848	105.2	7260032

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY STATION

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY STATION										- SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR	(CSRS ADMSTRD)		TOTAL FUNDS		USDA CON GT CA	WITH SAES						
			1971 1972		1971 M1972	1971 M1972		1971 M1972		1971 1972	FUNDS ALLTD						
											1971 M1972						
CONNECTICUT	NEW HAVEN	70	37.6	*	304911	*	306764	*	1359720	*	1361573	*	*	*	0	*	
CONNECTICUT	STORRS	81	39.2	*	345301	*	390313	*	3281000	*	3450502	*	*	*	1411	*	
DELAWARE	NEWARK	95	32.5	*	486609	*	523650	*	1370763	*	1587176	*	*	*	4848	*	
MASSACHUSETTS	AMHERST	94	49.5	*	832160	*	862533	*	2184577	*	2250622	*	*	*	45418	*	
MARYLAND	COLLEGE PA	193	61.7	*	884361	*	917356	*	3490621	*	3586077	*	*	*	0	*	
MAINE	ORONO	108	56.2	*	778962	*	799403	*	2247168	*	2324226	*	*	*	81502	*	
NEW HAMPSHIRE	DURHAM	66	24.4	*	610648	*	610648	*	1017620	*	1143360	*	*	*	0	*	
NEW JERSEY	NEW BRUNSW	283	114.8	*	874105	*	918637	*	5697130	*	6606120	*	*	*	81785	*	
NEW YORK	ITHACA	525	147.8	*	1531168	*	1576099	*	11941309	*	12146394	*	*	*	177971	*	
NEW YORK	GENEVA	190	58.1	*	282537	*	283465	*	3013229	*	3280168	*	*	*	73842	*	
PENNSYLVANIA	COLLEGE PA	325	153.0	*	2107872	*	2165866	*	7401576	*	7719366	*	*	*	46419	*	
RHODE ISLAND	KINGSTON	85	41.0	*	478911	*	511070	*	1343754	*	1450742	*	*	*	22983	*	
VERMONT	BURLINGTON	101	31.9	*	601508	*	603556	*	1092103	*	1339977	*	*	*	0	*	
WEST VIRGINIA	MORGANTOWN	107	43.7	*	1045675	*	1125761	*	2164316	*	2578717	*	*	*	16876	*	
SUBTOTAL - SAES		2323	891.4	*	11164728	*	11593021	*	47604886	*	50825020	*	*	*	553055	*	
DEL STATE COL	DOVER	3	0.3	*	0	*	0	*	8955	*	8955	*	*	*	8955	*	
MD. STATE COL	PRINCESS A	1	0.0	*	0	*	0	*	13651	*	13651	*	*	*	13651	*	
SUBTOTAL - OCI		4	0.3	*	0	*	0	*	22606	*	22606	*	*	*	22606	*	
FORESTRY SCH	SYRACUSE	166	55.4	*	100120	*	100120	*	1895789	*	2002504	*	*	*	39322	*	
SUBTOTAL - FRSTY SCH		166	55.4	*	100120	*	100120	*	1895789	*	2002504	*	*	*	39322	*	
TOTAL		2493	947.1	*	11264848	*	11693141	*	49523281	*	52850130	*	*	*	614983	*	

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY STATION

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY STATION										- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
		NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972		REG FED APPR NET TO PROJ 1971 M1972		(CSRS ADMSTRD) GROSS 1971 M1972		NET TO PROJ 1971 M1972		TOTAL FUNDS GROSS 1971 M1972		USDA CON GT CA SMY 1971 1972		WITH SAES FUNDS ALLTD 1971 M1972		
ALABAMA	AUBURN	239	143.0	*	1620967	*	1680246	*	6052380	*	6566249	*	*	*	152415	*	
ARKANSAS	FAYETTEVIL	234	95.4	*	1402540	*	1416475	*	5712238	*	6088737	*	*	*	191732	*	
FLORIDA	GAINESVILL	625	308.2	*	1020085	*	1053945	*	14463218	*	15527690	*	*	*	243849	*	
GEORGIA	ATHENS	465	193.6	*	1860117	*	1863617	*	7253698	*	9513360	*	*	*	313306	*	
KENTUCKY	LEXINGTON	192	103.8	*	1715614	*	1760427	*	4071575	*	6985281	*	*	*	0	*	
LOUISIANA	BATON ROUG	378	173.1	*	1236596	*	1252059	*	8558155	*	8800509	*	*	*	205436	*	
MISSISSIPPI	STATE COLL	416	100.0	*	1608162	*	1742627	*	4320926	*	4699531	*	*	*	155908	*	
NORTH CAROLINA	RALEIGH	417	194.0	*	2445265	*	2479050	*	10660985	*	12350802	*	*	*	146291	*	
OKLAHOMA	STILLWATER	234	92.9	*	1157497	*	1157497	*	4830571	*	5824244	*	*	*	154016	*	
PUERTO RICO	RIO PIEDRA	138	121.9	*	1586557	*	1652465	*	2827791	*	5956638	*	*	*	0	*	
SOUTH CAROLINA	CLEMSON	217	86.4	*	1407403	*	1428319	*	2969252	*	4328826	*	*	*	0	*	
TENNESSEE	KNOXVILLE	219	124.4	*	1824411	*	1824411	*	5713570	*	6511272	*	*	*	25654	*	
TEXAS	COLLEGE ST	530	211.0	*	2190772	*	2299494	*	10764441	*	12279684	*	*	*	595084	*	
VIRGINIA	BLACKSBURG	226	137.2	*	1623861	*	1633768	*	6199244	*	7283961	*	*	*	190638	*	
SUBTOTAL - SAES		4530	2084.9	*	22699847	*	23244400	*	94398044	*	112716784	*	*	*	2644329	*	
ALA TUSKEGEE	TUSKEGEE	2	0.3	*	0	*	0	*	28891	*	28891	*	*	*	28891	*	
ALA A&M	NORMAL	4	1.0	*	0	*	0	*	31608	*	31608	*	*	*	21076	*	
ARK A & M	PINE BLUFF	2	0.6	*	0	*	0	*	8521	*	8521	*	*	*	8521	*	
FLORIDA A&M	TALLAHASSE	5	3.0	*	0	*	0	*	9871	*	9871	*	*	*	9871	*	
FT. VALLEY COL	FORT VALLE	2	0.6	*	0	*	0	*	74221	*	74221	*	*	*	8825	*	
KY STATE COLL	FRANKFORT	1	1.1	*	0	*	0	*	14307	*	14307	*	*	*	14307	*	
SOUTHERN UNIV	BATON ROUG	3	0.0	*	0	*	0	*	9464	*	9464	*	*	*	9464	*	
ALCON A&M	LORMAN	2	0.4	*	0	*	0	*	5117	*	5117	*	*	*	5117	*	
AG TECH NC.	GREENSBORO	5	0.0	*	0	*	0	*	9705	*	9705	*	*	*	9705	*	
LANGSTON UNIV	LANGSTON	2	0.9	*	0	*	0	*	9159	*	9159	*	*	*	9159	*	
SC STATE COLL	ORANGEBURG	3	0.5	*	0	*	0	*	17108	*	17108	*	*	*	9683	*	
TENN A&M IND	NASHVILLE	5	0.9	*	0	*	0	*	14653	*	14653	*	*	*	14653	*	
PRAIRIE VM A&M	PRAIRIE VI	5	1.1	*	0	*	0	*	28744	*	28744	*	*	*	18353	*	
VA STATE COLL	PETERSBURG	3	0.5	*	0	*	0	*	9004	*	9004	*	*	*	9004	*	
SUBTOTAL - OCI		44	10.9	*	0	*	0	*	270373	*	270373	*	*	*	176629	*	
FORESTRY SCH	RUSTON	7	3.2	*	44691	*	44691	*	102078	*	102078	*	*	*	0	*	
FORESTRY SCH	NACOGDOCHE	8	2.1	*	21161	*	21161	*	49787	*	49787	*	*	*	0	*	
SUBTOTAL - FRSTY SCH		15	5.3	*	65852	*	65852	*	151865	*	151865	*	*	*	0	*	
TOTAL		4589	2101.1	*	22765699	*	23310252	*	94820282	*	113139022	*	*	*	2820958	*	

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY STATION										- SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS USDA CON GT CA WITH SAES									
		NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972
ALASKA	PALMER	18	6.4	*	295273	*	384493	*	678167	*	794264	*	*	*	*	*	*	0	*
ILLINOIS	URBANA	290	152.2	*	1697195	*	1767932	*	8515729	*	8867037	*	*	*	*	*	*	140218	*
INDIANA	LAFAYETTE	317	177.0	*	1617463	*	1630242	*	8571127	*	9573340	*	*	*	*	*	*	382722	*
IOWA	AMES	305	108.7	*	1595103	*	1719483	*	8495322	*	9627895	*	*	*	*	*	*	486751	*
KANSAS	MANHATTAN	412	102.4	*	1154813	*	1180251	*	6601036	*	6801094	*	*	*	*	*	*	7289	*
MICHIGAN	LANSING	412	159.6	*	1611827	*	1637781	*	9593711	*	10318605	*	*	*	*	*	*	453500	*
MINNESOTA	ST PAUL	293	107.4	*	1492008	*	1609036	*	6516615	*	7002763	*	*	*	*	*	*	156472	*
MISSOURI	COLUMBIA	195	96.8	*	1647706	*	1670694	*	7657893	*	7986431	*	*	*	*	*	*	293741	*
NORTH DAKOTA	FARGO	219	84.5	*	753540	*	848337	*	3591942	*	4147952	*	*	*	*	*	*	130264	*
NEBRASKA	LINCOLN	218	119.9	*	1092018	*	1102742	*	9006461	*	9205963	*	*	*	*	*	*	522565	*
OHIO	WOOSTER	327	107.5	*	1921650	*	1943178	*	7635972	*	7695012	*	*	*	*	*	*	82798	*
SOUTH DAKOTA	BROOKINGS	173	78.8	*	833395	*	871742	*	3301821	*	3786136	*	*	*	*	*	*	13885	*
WISCONSIN	MADISON	441	145.4	*	1611836	*	1644034	*	9641240	*	9826873	*	*	*	*	*	*	316362	*
SUBTOTAL - SAES		3620	1446.6	*	17323825	*	18009945	*	89807036	*	95633365	*	*	*	*	*	*	2985767	*
LINCOLN UNIV	JEFFERSON	4	0.8	*	0	*	0	*	121989	*	121989	*	*	*	*	*	*	8747	*
SUBTOTAL - OCI		4	0.8	*	0	*	0	*	121989	*	121989	*	*	*	*	*	*	8747	*
FORESTRY SCH	COLLEGE	2	0.0	*	72797	*	72797	*	148090	*	148090	*	*	*	*	*	*	0	*
FORESTRY SCH	CARBONDALE	17	2.9	*	31269	*	31269	*	73269	*	73269	*	*	*	*	*	*	0	*
FORESTRY SCH	ANN ARBOR	10	1.3	*	49868	*	49868	*	50312	*	50312	*	*	*	*	*	*	444	*
FORESTRY SCH	HOUGHTON	12	0.0	*	32593	*	32593	*	67093	*	67093	*	*	*	*	*	*	0	*
SUBTOTAL - FRSTY SCH		41	4.2	*	186527	*	186527	*	338764	*	338764	*	*	*	*	*	*	444	*
TOTAL		3665	1451.6	*	17510352	*	18196472	*	90267789	*	96094118	*	*	*	*	*	*	2994958	*

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1971 AND 1972 BY STATION										- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS USDA CON GT CA WITH SAES									
		NO OF PROJ	SCIENTIST MAN-YEARS 1971 1972	REG FED APPR NET TO PROJ 1971 M1972	(CSRS ADMSTRD) GROSS 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972	NET TO PROJ 1971 M1972
ARIZONA	TUCSON	250	109.7	*	697371	*	740478	*	4664049	*	5434140	*	*	*	*	*	*	169361	*
CALIFORNIA	BERKELEY	702	510.5	*	1842417	*	1893569	*	31343519	*	32686499	*	*	*	*	*	*	717924	*
COLORADO	FT COLLINS	208	81.0	*	984776	*	1023668	*	2886276	*	3913593	*	*	*	*	*	*	0	*
HAWAII	HONOLULU	190	82.8	*	534245	*	558026	*	3959695	*	4584517	*	*	*	*	*	*	32656	*
IDAH0	MOSCOW	177	70.8	*	646850	*	733466	*	2427585	*	3083379	*	*	*	*	*	*	39958	*
MONTANA	BOZEMAN	226	79.6	*	712244	*	745779	*	3382834	*	4068576	*	*	*	*	*	*	91909	*
NEVADA	RENO	100	42.1	*	483797	*	497661	*	1421444	*	1666210	*	*	*	*	*	*	18253	*
NEW MEXICO	UNIV PARK	174	62.2	*	621794	*	661618	*	2027340	*	2428385	*	*	*	*	*	*	130523	*
OREGON	CORVALLIS	337	136.0	*	963583	*	994567	*	5959114	*	7352607	*	*	*	*	*	*	48765	*
UTAH	LOGAN	174	56.4	*	702422	*	731477	*	2301655	*	2642136	*	*	*	*	*	*	114883	*
WASHINGTON	PULLMAN	366	133.2	*	1219078	*	1230316	*	5571639	*	7560119	*	*	*	*	*	*	102292	*
WYOMING	LARAMIE	119	53.9	*	606851	*	626577	*	2069286	*	2287191	*	*	*	*	*	*	3000	*
SUBTOTAL - SAES		3025	1418.2	*	10015428	*	10437202	*	68014436	*	77727352	*	*	*	*	*	*	1469324	*
FORESTRY SCH	FLAGSTAFF	7	0.7	*	21714	*	21714	*	68214	*	68214	*	*	*	*	*	*	0	*
FORESTRY SCH	ARCATA	11	2.3	*	14912	*	14912	*	36499	*	36499	*	*	*	*	*	*	0	*
FORESTRY SCH	MOSCOW	47	11.9	*	124810	*	124810	*	569898	*	578135	*	*	*	*	*	*	0	*
FORESTRY SCH	MISSOULA	13	5.3	*	68008	*	95357	*	150008	*	207357	*	*	*	*	*	*	0	*
FORESTRY SCH	CORVALLIS	95	30.6	*	143818	*	143818	*	1301073	*	1301073	*	*	*	*	*	*	10000	*
FORESTRY SCH	SEATTLE	54	12.3	*	56672	*	56672	*	784502	*	784502	*	*	*	*	*	*	42677	*
SUBTOTAL - FRSTY SCH		227	63.1	*	429934	*	457283	*	2910194	*	2975780	*	*	*	*	*	*	52677	*
TOTAL		3252	1481.3	*	10445362	*	10894485	*	70924630	*	80703132	*	*	*	*	*	*	1522001	*

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS:

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H. SUPPORT PROF	M.Y. TECH	OTHER											
0001 ADMINISTRATIVE PROJE	1	0.7	0.2	0.0	1.7	106	0	0	0	0	0	0	106	0	0	106
0100 SOIL AND LAND	99	134.3	29.9	74.7	74.4	5541	4	18	63	47	11	24	5707	154	10	5870
0200 WATER	151	199.1	39.7	159.9	123.4	8990	52	41	82	87	4	32	9288	362	61	9712
0300 WATERSHEDS RIVER BAS	81	180.3	34.7	187.8	113.4	8092	0	7	5	75	102	0	8281	293	73	8647
0400 AIR AND CLIMATE	9	6.7	0.6	2.4	0.6	252	0	0	0	0	0	0	253	46	3	301
0500 RECREATION RESOURCES	16	21.7	2.7	5.2	9.6	728	0	0	0	0	0	0	802	7	0	809
0600 TIMBER FORST PRODUCT	272	772.6	138.8	526.7	271.1	30135	565	133	6	0	462	30	31331	1153	391	32874
0700 RANGE	54	81.7	9.0	66.9	32.5	3081	0	0	10	13	4	0	3108	60	42	3210
0800 WILDLIFE AND FISH	29	33.2	2.9	21.1	15.9	1292	22	0	21	3	119	0	1457	6	27	1490
0900 CITRUS SUB TROP FRUT	73	88.1	11.9	62.2	58.2	3966	27	0	20	62	0	0	4075	0	3	4078
1000 FRUIT NUTS DECIDUOUS	146	156.2	19.4	78.8	89.2	5883	131	8	51	20	0	58	6150	30	11	6191
1100 POTATOES	57	51.8	5.1	20.7	13.5	1880	26	0	7	0	0	0	1913	2	9	1924
1200 VEGETABLES	162	146.8	19.2	68.8	70.4	5658	134	130	42	39	0	28	6030	2	23	6055
1300 ORNAMENTALS TURF	43	40.8	3.0	28.7	69.9	2087	22	0	37	10	0	0	2156	11	11	2178
1400 CORN	152	153.2	17.6	73.2	51.8	5221	1098	253	17	30	0	162	6781	3	0	6784
1500 GRAIN SORGHUM	78	27.1	6.1	8.9	11.0	1051	1	17	3	6	0	23	1101	1	0	1101
1600 RICE	36	25.6	2.9	13.7	11.1	949	2	0	4	10	0	0	964	0	25	989
1700 WHEAT	146	148.2	32.5	71.2	59.2	5697	129	7	23	10	0	13	5878	3	0	5880
1800 OTHER SMALL GRAINS	68	35.4	3.4	22.7	11.0	1366	117	0	12	12	0	0	1507	0	0	1507
1900 PASTURE	22	16.2	3.1	11.6	4.5	707	0	0	8	12	0	0	727	0	0	727
2000 FORAGE CROPS	93	82.8	13.7	47.0	29.0	3263	41	0	38	64	0	0	3406	0	0	3406
2100 COTTON	249	298.4	48.6	179.2	142.7	13209	1010	55	41	16	0	0	14331	1	164	14496
2200 COTTONSEED	55	44.2	6.5	9.7	19.5	1442	214	50	0	1	0	0	1707	0	13	1720
2300 SOYBEANS	88	86.6	10.1	42.7	27.3	3118	512	21	7	11	0	0	3669	0	0	3669
2400 PEANUTS	61	53.6	6.0	20.2	32.4	1977	210	66	17	0	0	30	2300	18	0	2318
2500 OTHER OILSEED CROPS	47	55.4	3.6	25.5	28.2	2178	0	15	9	1	0	0	2202	0	0	2202
2600 TOBACCO	89	88.1	16.2	62.5	31.6	3129	927	61	13	0	0	0	4129	0	6	4135
2700 SUGAR CROPS	45	64.9	3.0	61.2	24.7	2757	108	40	19	17	0	0	2941	2	39	2982
2800 MISC NEW CROPS	38	28.6	7.4	17.4	38.3	1191	0	0	2	4	0	0	1197	164	30	1391
2900 POULTRY	152	106.5	18.8	78.0	155.7	6585	38	0	41	12	0	0	6676	25	29	6730
3000 BEEF CATTLE	261	191.2	33.6	100.5	228.7	10579	150	30	98	65	0	139	11061	74	49	11184
3100 DAIRY CATTLE	255	177.7	35.9	94.2	224.3	9826	183	26	63	63	0	111	10272	117	47	10435
3200 SWINE	140	62.6	7.5	47.4	129.4	4537	244	53	20	35	0	53	4942	29	23	4994
3300 SHEEP AND WOOL	148	79.4	13.5	47.2	86.7	4440	0	6	28	50	0	0	4525	47	27	4599
3400 OTHER ANIMALS	29	10.4	0.8	7.5	13.4	677	5	1	1	1	0	0	685	16	20	721
3500 BEES AND HONEY	12	26.7	2.0	16.3	15.1	1041	65	0	25	0	0	40	1171	0	0	1171
3600 FARM SUPP & FACILITS	9	8.3	0.0	0.5	3.0	212	0	0	1	1	0	0	214	0	0	214
3700 CLOTHING & TEXTILES	3	2.6	0.0	1.0	0.1	107	0	78	0	0	0	0	184	0	0	184
3800 FOOD	54	69.8	23.9	21.5	40.6	2174	138	0	13	12	0	168	2505	164	0	2669
3900 HOUSING & EQUIP	25	35.8	3.3	23.0	14.2	1329	33	0	1	2	0	0	1365	33	4	1403
4000 PEOPLE AS INDIVIDUAL	82	94.0	23.0	48.9	42.8	3989	858	261	30	24	0	57	5219	232	16	5467
4100 FAMILY MEMBERS	16	12.3	1.9	0.0	2.2	218	30	131	0	0	0	0	379	2	0	381
4200 FARM AS BUSINESS	31	39.5	2.0	0.0	20.3	1261	0	53	0	0	0	0	1314	0	0	1314
4300 SOC POLIT ORGANIZ	40	33.5	7.3	1.8	14.0	984	26	0	0	0	10	9	1030	0	3	1033
4400 AGRIC ECONOMY U S	70	86.3	16.4	0.0	61.8	2856	13	4	0	0	0	0	2873	0	0	2873
4500 AGRIC ECONOMY FORGN	39	54.7	21.6	0.0	19.9	1371	0	0	0	0	0	230	1601	6	0	1607
4600 FARM COOPERATIVES	25	23.1	0.0	0.0	0.0	825	10	77	0	0	0	0	912	0	0	912
4700 OTH MARKET PROCESS	24	17.0	0.0	0.1	6.6	401	0	0	0	0	0	90	491	5	0	496
4800 MARKETING SYSTEMS	22	27.8	2.0	0.0	15.2	656	44	75	0	0	0	58	834	14	0	848
6100 WEEDES	5	5.7	1.0	3.0	2.6	285	0	0	0	0	0	0	285	0	0	285
6200 SEED RESEARCH	8	7.5	0.0	2.7	3.3	264	0	0	3	6	0	0	273	0	4	277
6300 BIO CELL SYSTEMS	2	3.0	0.8	0.9	0.8	117	0	0	0	0	0	0	117	0	0	117
6400 EXP DESIGN/STAT METH	3	9.5	2.6	5.0	9.7	303	0	0	0	0	0	0	303	0	0	303
6500 INVERTEBRATES	38	110.6	24.2	65.5	31.1	4338	27	0	20	13	0	0	4398	21	0	4420
6600 MICROORGANISMS, VIRUS	3	3.0	0.0	2.4	2.7	117	0	8	0	0	0	0	125	0	0	125
6700 PLANTS	42	64.9	19.7	30.7	30.7	2740	47	0	4	0	0	22	2813	189	9	3011
6800 ANIMALS (VERTEBRATES)	12	8.0	1.2	4.0	2.3	302	0	0	4	0	0	0	306	0	0	306
7000 RSCH EQUIP & TECHNOL	12	9.5	2.7	13.8	8.7	727	0	0	1	1	0	0	729	221	0	950
TOTAL	4022	4502.9	763.2	2586.3	2651.7	188204	7260	1725	910	834	788	1376	201096	3513	1172	205781

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I-H-SUPPORT PROF	M-Y TECH	OTHER	REG IN HOUSE	C G A SAES	OTHER CN GT	SP O15	FD O10	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
ADMINISTRATION																
001 ADMINISTRATION	1	0.7	0.2	0.0	1.7	106		0	0	0	0	0	106	0	0	106
SUBTOTAL	1	0.7	0.2	0.0	1.7	106	0	0	0	0	0	0	106	0	0	106
SERIES 100																
102 SOIL PLNT WTR NUTRI	46	68.9	12.4	45.2	48.5	3242	0	0	43	0	0	0	3286	7	2	3295
103 MGMT OF SALINE SOIL	8	20.6	7.0	16.9	14.3	966	0	0	8	0	0	0	975	22	0	997
104 ALTERN USE OF LAND	7	9.1	0.0	0.0	1.1	237	0	0	0	0	0	0	237	11	0	249
105 CONSERV USE OF WATE	71	85.8	11.5	81.6	53.3	3790	48	0	41	68	0	32	3979	144	50	4172
106 DRAIN AND IRRIGATIO	27	42.0	7.3	34.7	27.5	2030	0	0	18	19	0	0	2067	0	0	2067
107 WATERSHED PROT & MG	85	185.9	35.5	197.7	119.7	8445	0	7	17	122	63	0	8653	293	63	9009
108 ECON LEG PROB OF WA	12	13.5	1.6	0.5	2.9	344	0	0	0	0	18	0	362	0	0	362
109 WEATHER ADAPT & MOD	1	0.5	0.0	0.0	0.0	8	0	0	0	0	0	0	8	0	0	8
110 APPRAIS FORST & RAN	10	47.8	40.8	50.5	10.3	2495	0	0	0	0	6	0	2501	41	41	2582
111 BIOL CULT MGMT FORS	67	180.4	24.7	144.8	73.2	6800	0	0	0	0	50	0	6850	452	192	7493
112 IMPROV RANGE RESOR	43	67.0	6.3	57.1	27.5	2576	0	0	7	13	0	0	2597	14	37	2649
113 REMOTE SENSING	7	8.2	4.2	14.0	6.7	541	0	0	0	1	0	0	541	503	0	1044
SUBTOTAL	384	729.7	151.3	642.9	385.0	31475	48	7	135	222	136	32	32056	1486	383	33926
SERIES 200																
201 CNTRL FORST INSECTS	42	109.2	8.4	61.9	31.7	3474	565	133	0	0	46	0	4218	17	11	4245
202 CNTRL FOREST DIS	23	69.4	3.4	46.7	26.6	2349	0	0	0	0	25	0	2375	45	29	2449
203 FOREST FIRE PROTECT	26	74.2	16.0	46.4	23.5	2766	0	0	0	0	73	0	2839	202	55	3096
204 CNTR PESTS FRT & VE	52	64.4	2.8	60.6	29.5	3004	118	51	21	31	0	0	3225	0	9	3234
205 CNTR DISE FRT & VEG	91	66.8	5.1	46.8	28.4	2853	41	0	26	23	0	0	2944	5	5	2953
206 CNTR WEEDS FRT & VE	7	5.5	0.0	6.8	0.8	262	0	0	0	0	0	0	262	0	0	262
207 CNTR PESTS FLD CROP	167	167.4	21.0	164.6	59.7	7316	791	11	47	45	0	4	8214	5	108	8326
208 CNTR DIS FIELD CROP	197	139.1	7.0	99.8	33.8	4981	1141	0	42	43	0	129	6335	3	30	6368
209 CNTR WEEDS FLD CROP	37	40.5	4.3	19.6	7.5	1489	102	0	8	4	0	0	1603	12	3	1618
210 CNTR PESTS ANIMALS	25	30.2	2.9	26.2	13.4	1251	27	41	11	20	0	0	1351	20	16	1387
211 CNTR DIS ANIMALS	144	117.7	10.9	105.7	454.4	12327	65	0	16	92	0	95	12595	120	20	12735
212 CNTR INTER PARASITE	36	43.6	8.9	33.3	53.3	2571	0	0	27	49	0	0	2646	3	0	2649
213 PROT ANMLS FROM TOX	24	24.3	1.6	25.9	46.1	1326	0	0	11	0	0	57	1394	0	4	1398
214 AIR POLLUTION PROTE	13	17.0	2.1	8.8	6.7	474	187	0	0	0	0	22	682	233	2	917
SUBTOTAL	884	969.2	94.3	813.1	815.4	46442	3038	236	209	307	144	307	50683	664	291	51638
SERIES 300																
301 GENET BREED FORST T	12	40.3	4.9	46.1	19.4	1826	0	0	0	0	7	0	1832	6	27	1866
302 IMP FOREST ENG SYS	5	14.9	1.6	4.9	5.9	704	0	0	0	0	69	0	773	0	0	773
303 ECON TIMBER PRODUCT	6	22.1	3.3	3.0	5.7	677	0	0	0	0	11	0	687	17	0	704
304 IMP BIO EFF FRT & V	57	48.9	3.2	43.0	53.6	2423	35	0	20	42	0	0	2520	27	8	2554
305 MECH PROD FRT & VEG	18	18.0	2.0	6.3	8.4	615	0	0	15	0	0	0	630	0	11	642
306 PROD MGMT SYS F & V	1	0.8	0.0	0.0	0.0	25	0	0	0	0	0	0	25	0	0	25
307 IMP BIO EFF FLD CRP	236	171.5	16.4	125.3	63.5	6806	657	59	58	77	0	48	7706	119	49	7874
308 MECH PROD FIELD CRO	50	47.4	5.4	12.7	64.5	2316	33	0	12	0	0	0	2360	1	3	2363
309 PROD MGMT SYS FLD C	8	6.1	0.4	0.0	2.8	264	22	0	0	0	0	0	286	0	0	286
310 ANIMAL REPRODUCTION	43	24.8	2.9	7.1	34.3	1497	15	12	23	9	0	0	1556	69	0	1625
311 IMP BIO EFF ANML PR	89	44.9	16.2	26.1	79.3	3752	106	10	106	20	0	43	4037	95	124	4256
312 ENV STRESS IN ANML	23	11.9	1.1	10.9	15.6	618	0	0	29	11	0	0	658	0	0	658
313 PROD MGMT SYS ANML	2	0.2	0.0	0.0	0.0	13	1	0	0	0	0	0	15	0	0	15
314 REES OTH POLLNTNG I	12	26.7	2.0	16.3	15.1	1041	65	0	25	0	0	40	1171	0	0	1171
315 IMP STRUC FARM SUPP	2	3.0	0.0	0.5	2.0	102	0	0	1	2	0	0	105	0	0	105
316 FARM BUSINESS MGMT	18	25.3	2.0	0.0	16.5	902	0	0	0	0	0	0	902	0	0	902
317 MECH/STRUCTS ANML P	4	3.2	0.3	1.8	3.3	149	0	0	3	0	0	0	152	0	0	152
318 NON-COM BIO TECH/BI	77	170.9	37.3	100.7	56.6	6991	27	8	31	13	0	0	7070	29	4	7102
SUBTOTAL	663	680.9	99.0	404.6	446.5	30721	961	88	323	174	86	132	32486	362	226	33074
SERIES 400																
401 NEW IMP FOREST PROD	57	135.1	20.1	78.4	29.3	5881	0	0	0	0	37	0	5919	51	33	6003
402 PROD F & V IMP ACCE	29	12.2	1.6	8.0	9.3	521	35	0	7	3	0	0	566	0	8	574
403 NEW & IMP F&V PROD	42	114.9	25.4	29.6	55.9	4150	0	0	5	0	0	57	4213	21	0	4234
404 MKT QUAL FRTS & VEG	56	42.5	3.8	17.0	21.4	1428	20	0	15	9	0	25	1497	0	5	1501
405 PROD FLD CROP IMP A	115	70.6	19.0	68.1	20.8	2826	133	14	27	10	0	5	3016	62	18	3096
406 NEW IMP FOOD FLD CR	47	96.5	17.8	30.4	46.7	3630	90	0	0	0	0	0	3721	0	10	3731
407 NEW IMP NON-FOOD FC	123	223.5	46.2	72.0	94.3	8989	59	17	0	0	0	0	9064	6	61	9132
408 MKT QUAL FIELD CROP	30	31.3	4.1	30.6	30.7	1703	32	0	7	0	0	0	1742	0	0	1742
409 PROD ANML PR IMP AC	19	7.1	2.3	6.3	11.8	706	35	0	16	2	0	10	769	0	0	769
410 IMP MEAT MILK EGG P	36	72.7	16.2	12.3	18.2	2951	0	0	0	0	0	0	2951	2	0	2952
411 IMP NON-FOOD ANML P	19	76.4	12.9	20.9	20.0	2836	0	0	0	0	0	0	2836	0	0	2836
412 MKT QUAL ANIMAL PRO	8	5.3	1.2	3.9	4.2	288	34	0	3	0	0	0	326	0	1	326
SUBTOTAL	581	888.2	170.6	377.5	362.5	35911	439	31	80	24	37	97	36619	143	136	36898
SERIES 500																
501 IMP GRADES & STANDS	53	41.6	4.1	15.8	32.1	1761	110	20	0	21	0	0	1912	0	4	1916
502 MKTG TIMBER PRODUCT	10	27.9	8.2	7.9	13.9	1077	0	0	0	0	38	0	1116	0	0	1116
503 MKTG EFF AGRI PRODS	92	69.5	5.7	13.9	28.8	2074	32	0	11	19	0	0	2135	13	0	2148
506 SPLY DEMAND AND PRI	36	38.6	20.0	0.0	38.0	1500	0	0	0	0	0	0	1500	0	0	1500
507 COMP REL IN AGRIC	15	15.3	0.8	0.0	6.5	358	0	0	0	0	0	0	358	0	0	358
508 DOMESTIC MKT DEVELP	16	20.6	2.6	1.0	11.6	547	7	113	0	0	0	0	667	7	0	674
509 PERFORMANCE MKTG SY	58	69.8	2.7	0.9	32.5	1747	116	110	1	2	0	90	2066	14	0	2080
510 GROUP ACT MKT POWER	25	22.3	0.0	0.0	0.0	793	10	77	0	0	0	0	880	0	0	880
511 IMP AGRIC STATISTIC	4	9.5	2.6	5.2	10.2	319	0	0	0	0	0	0	319	0	0	319
512 IMP GRADES FRST PRO	5	13.1	4.2	6.5	3.8	477	0	0	0	0	3	0	480	20	0	499
513 PRICE ANAL FRST PRO	1	7.5	0.0	0.5	1.0	170	0	0	0	0	30	0	200	0	0	200
SUBTOTAL	315	335.6	50.9	51.6	178.4	10824	274	320	11	42	71	90	11633	53	4	11690
SERIES 600																
601 FGN MKT DEVELP	40	59.4	23.4	0.8	22.3	1583	0	0	1	3	0	223	1810	0	0	1810
602 EVAL FGN FOOD AID P	4	2.4	0.6	0.0	0.7	79	0	0	0	0	0	0	79	0	0	79
603 TECH AID DEV CRTY	6	5.9	1.0	0.0	4.6	130	0	0	0	0	0	68	198	6	0	204
604 PRD DVLPMNT/MKTG FRG	15	31.9	9.6	7.3	10.6	1206	0	0	13	0	0	0	1219	0	0	1219
SUBTOTAL	65	99.6	34.6	8.1	38.2	2998	0	0	14	3	0	292	3307	6	0	3313

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER												
SERIES 700																	
701 TOX RES IN FOOD	40	45.6	17.1	24.6	26.9	2405	10	0	0	10	12	0	48	2485	0	31	2516
702 FOOD PROT FROM TOX	73	87.4	14.1	23.0	42.8	3157	364	116	2	1	0	59	3699	0	0	3699	
703 FOOD CONSUM HABITS	15	21.3	8.5	3.2	13.4	509	85	0	0	0	0	0	168	762	0	0	762
704 HOME COMM FOOD SERV	4	3.8	3.3	5.8	3.4	95	0	0	0	0	0	0	0	95	136	0	231
705 SEL CARE CLOTH & TE	3	2.6	0.0	1.0	0.1	107	0	78	0	0	0	0	0	184	0	0	184
706 CONTR INSECTS AFF M	33	44.2	3.1	30.2	11.1	1398	685	146	8	0	0	0	0	2237	181	13	2431
707 TRANS ANIML MAN DI	1	2.7	0.0	2.1	3.5	172	0	0	0	0	0	0	0	172	0	0	172
708 HUMAN NUTRITION	41	69.6	32.0	32.0	37.7	3503	203	110	31	35	0	57	3938	0	0	3938	
709 REDUCE HAZ HLTH & S	42	34.7	7.4	4.0	3.2	747	784	43	0	0	0	0	0	1575	0	1	1575
SUBTOTAL	252	311.9	85.6	125.8	142.0	12092	2131	492	51	48	0	0	331	15145	318	45	15508
SERIES 800																	
801 RURAL HOUSING	22	34.3	3.1	22.3	14.1	1214	35	0	0	0	0	2	0	1251	26	4	1281
802 INDIV & FAM DEC MAK	12	8.9	1.9	0.0	1.6	142	54	131	0	0	0	0	1	328	0	0	328
803 RURAL POVERTY	13	11.8	1.1	0.0	3.6	334	0	0	0	0	0	0	0	334	2	0	336
804 ECON POTENT RURL PE	4	4.3	0.2	0.0	0.6	90	0	0	0	0	0	0	0	90	10	0	100
806 ADJUSTMENT TO CHANG	10	7.8	1.7	0.0	6.4	361	0	35	0	0	0	0	0	396	30	0	426
807 AGRIC ECONOMIC CHAN	70	79.3	8.0	0.0	41.9	2363	13	74	0	0	0	0	0	2450	0	0	2450
808 GOV'T PROGRAMS	19	29.3	1.8	0.0	13.6	832	0	0	0	0	0	0	0	832	0	0	832
SUBTOTAL	150	175.7	17.7	22.3	81.8	5336	102	241	0	0	0	2	0	5681	68	4	5753
SERIES 900																	
901 ALLEV POLLUTION	101	162.7	42.0	66.8	67.4	6246	213	310	23	0	39	57	6888	378	36	7302	
902 OUTDOOR RECREATION	15	21.6	2.7	4.9	9.5	720	0	0	0	0	0	72	0	792	7	0	799
903 MULTI-USE-FOREST PD	2	4.2	0.0	4.0	1.0	152	0	0	0	0	0	14	0	166	0	0	166
904 WLDLFE AND FISH ECO	27	32.9	2.9	20.8	15.8	1284	0	0	0	21	3	117	0	1425	6	27	1458
905 TREES BEAUTIFICATIO	9	15.0	1.0	13.3	22.1	819	0	0	6	0	0	58	30	913	0	0	913
906 ORNAMENT & TURF DEV	43	40.8	3.0	28.7	69.9	2087	22	0	37	10	0	0	0	2156	11	11	2178
907 RURAL INCOME IMP	23	21.5	5.4	1.8	11.6	681	5	0	0	0	0	10	9	705	10	7	721
908 RURAL INSTITUT IMP	18	12.9	2.1	0.0	2.8	310	26	0	0	0	0	0	0	336	0	0	336
SUBTOTAL	238	311.5	59.1	140.3	200.2	12298	266	310	86	14	310	96	13380	412	81	13874	
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	3533	4502.9	763.2	2586.3	2651.7	188204	7260	1725	910	834	788	1376	201096	3513	1172	205781	

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TABLE III-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H. SUPPORT PROF	M.Y. TECH	OTHER											
0001 ADMINISTRATIVE PROJE	1	0.7	0.2	0.0	1.7	106	0	0	0	0	0	0	106	0	0	106
0100 SOIL AND LAND	88	121.7	29.2	72.8	72.8	5191	4	16	63	47	0	24	5344	133	2	5479
0200 WATER	134	181.7	38.9	152.3	118.8	8440	4	40	82	87	0	32	8684	359	61	9105
0300 WATERSHEDS RIVER BAS	43	77.2	16.7	114.6	71.8	4139	0	7	5	75	0	0	4227	122	16	4365
0400 AIR AND CLIMATE	4	1.8	0.1	0.4	0.1	107	0	0	0	0	0	0	107	0	0	107
0600 TIMBER FORST PRODUCT	30	39.5	2.6	11.0	30.6	1217	565	133	6	0	0	30	1951	0	0	1951
0700 RANGE	29	42.4	2.2	35.6	13.6	1648	0	0	10	13	0	0	1671	14	6	1690
0800 WILDLIFE AND FISH	11	2.3	0.0	2.1	1.6	149	0	0	21	3	0	0	174	1	0	175
0900 CITRUS SUB TROP FRUIT	69	87.0	11.5	62.2	57.3	3930	0	0	20	62	0	0	4012	0	3	4015
1000 FRUIT NUTS DECIDUOUS	136	149.8	17.9	78.8	85.3	5676	131	8	51	20	0	57	5943	30	11	5984
1100 POTATOES	51	50.0	4.8	20.7	13.0	1828	26	0	7	0	0	0	1861	2	9	1872
1200 VEGETABLES	148	137.7	18.3	68.8	64.9	5433	94	43	42	39	0	25	5676	2	23	5701
1300 ORNAMENTALS TURF	42	38.3	3.0	28.7	68.2	2019	22	0	37	10	0	0	2088	11	11	2110
1400 CORN	135	143.7	17.2	73.2	50.4	5151	203	253	17	30	0	162	5816	3	0	5819
1500 GRAIN SORGHUM	73	25.9	5.8	8.9	10.3	1018	1	17	3	6	0	23	1067	1	0	1068
1600 RICE	32	24.4	2.7	13.7	9.9	904	2	0	4	10	0	0	920	0	25	945
1700 WHEAT	136	141.9	31.8	71.2	57.1	5532	129	7	23	10	0	13	5712	3	0	5715
1800 OTHER SMALL GRAINS	61	33.6	3.0	22.7	9.8	1310	117	0	12	12	0	0	1451	0	0	1451
1900 PASTURE	20	15.9	3.0	11.6	4.2	697	0	0	8	12	0	0	717	0	0	717
2000 FORAGE CROPS	87	79.2	13.5	47.0	27.3	3168	21	0	38	64	0	0	3291	0	0	3291
2100 COTTON	222	278.9	46.1	179.2	132.4	12617	118	31	41	16	0	0	12823	1	164	12988
2200 COTTONSEED	52	43.7	6.3	9.7	19.1	1422	214	50	0	1	0	0	1688	0	13	1701
2300 SOYBEANS	72	82.4	9.6	42.7	25.7	3009	135	21	7	11	0	0	3182	0	0	3182
2400 PEANUTS	58	52.6	5.8	20.2	31.8	1947	210	66	17	0	0	30	2270	18	0	2289
2500 OTHER OILSEED CROPS	43	53.7	3.4	25.5	27.2	2123	0	15	9	1	0	0	2148	0	0	2148
2600 TOBACCO	84	83.9	15.2	62.5	27.2	2990	927	61	13	0	0	0	3991	0	6	3996
2700 SUGAR CROPS	41	62.1	3.0	61.2	24.1	2707	45	40	19	17	0	0	2828	2	39	2868
2800 MISC NEW CROPS	37	28.3	7.4	17.4	38.0	1179	0	0	2	4	0	0	1185	164	30	1380
2900 POULTRY	136	95.8	16.5	78.0	150.3	6299	38	0	41	12	0	0	6391	25	29	6444
3000 BEEF CATTLE	232	168.2	31.4	100.5	221.0	9967	130	30	98	65	0	139	10428	74	49	10551
3100 DAIRY CATTLE	240	165.7	34.3	94.2	217.2	9488	70	26	63	63	0	111	9821	117	47	9985
3200 SWINE	126	54.9	6.8	47.4	126.2	4369	98	1	20	35	0	53	4576	29	23	4628
3300 SHEEP AND WOOL	134	76.2	12.5	47.2	84.7	4349	0	5	28	50	0	0	4433	47	27	4507
3400 OTHER ANIMALS	27	9.5	0.8	7.5	13.1	655	5	1	1	1	0	0	664	16	20	700
3500 BEES AND HONEY	12	26.7	2.0	16.3	15.1	1041	65	0	25	0	0	40	1171	0	0	1171
3600 FARM SUPP & FACILITS	2	2.5	0.0	0.5	1.8	85	0	0	1	1	0	0	86	0	0	86
3700 CLOTHING & TEXTILES	3	2.6	0.0	1.0	0.1	107	0	78	0	0	0	0	184	0	0	184
3800 FOOD	40	52.8	20.1	20.5	27.1	1782	138	0	13	12	0	0	1945	157	0	2102
3900 HOUSING & EQUIP	8	6.6	1.0	2.4	3.9	230	30	0	1	1	0	0	262	8	0	270
4000 PEOPLE AS INDIVIDUAL	53	71.9	19.9	48.9	32.3	3256	826	226	30	24	0	57	4419	181	13	4613
4100 FAMILY MEMBERS	10	8.9	1.9	0.0	1.6	142	27	131	0	0	0	0	300	0	0	300
4700 OTH MARKET PROCESS	21	12.7	0.0	0.1	4.1	278	0	0	0	0	0	90	368	5	0	373
4800 MARKETING SYSTEMS	1	0.7	0.0	0.0	0.0	0	24	0	0	0	0	0	24	0	0	24
6100 WEEDS	5	5.7	1.0	3.0	2.6	285	0	0	0	0	0	0	285	0	0	285
6200 SEED RESEARCH	8	7.5	0.0	2.7	3.3	264	0	0	3	6	0	0	273	0	4	277
6300 BIO CELL SYSTEMS	2	3.0	0.8	0.9	0.8	117	0	0	0	0	0	0	117	0	0	117
6500 INVERTEBRATES	38	110.6	24.2	65.5	31.1	4338	27	0	20	13	0	0	4398	21	0	4420
6600 MICROORGANISMS,VIRUS	3	3.0	0.0	2.4	2.7	117	0	8	0	0	0	0	125	0	0	125
6700 PLANTS	40	64.5	19.7	30.7	30.7	2740	0	0	4	0	0	22	2767	189	9	2964
6800 ANIMALS(VERTEBRATES)	12	8.0	1.2	4.0	2.3	302	0	0	4	0	0	0	306	0	0	306
7000 RSCH EQUIP & TECHNOL	10	9.2	2.5	13.0	7.6	682	0	0	1	1	0	0	684	190	0	874
TOTAL	3102	3047.3	515.6	1901.1	2073.7	136549	4445	1313	910	834	0	907	144958	1926	639	147523

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TABLE III-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER											
ADMINISTRATION																
001 ADMINISTRATION	1	0.7	0.2	0.0	1.7	106	0	0	0	0	0	0	106	0	0	106
SUBTOTAL	1	0.7	0.2	0.0	1.7	106	0	0	0	0	0	0	106	0	0	106
SERIES 100																
102 SOIL PLNT WTR NUTRI	46	68.9	12.4	45.2	48.5	3242	0	0	43	0	0	0	3286	7	2	3295
103 MGMT OF SALINE SOIL	8	20.6	7.0	16.9	14.3	966	0	0	8	0	0	0	975	22	0	997
105 CONSERV USE OF WATE	66	78.5	11.5	74.6	50.6	3500	0	0	41	68	0	32	3641	144	50	3834
106 DRAIN AND IRRIGATION	27	42.0	7.3	34.7	27.5	2030	0	0	18	19	0	0	2067	0	0	2067
107 WATERSHED PROT & MG	55	94.9	19.0	127.3	82.3	4839	0	7	17	122	0	0	4985	122	16	5123
112 IMPROV RANGE RESOR	25	33.8	1.3	29.7	10.1	1328	0	0	7	13	0	0	1349	2	2	1353
113 REMOTE SENSING	4	4.6	2.2	8.5	5.0	359	0	0	0	1	0	0	360	190	0	550
SUBTOTAL	231	343.3	60.7	336.8	238.3	16266	0	7	135	222	0	32	16662	487	69	17218
SERIES 200																
201 CNTRL FORST INSECTS	13	15.8	0.0	1.9	0.8	82	565	133	0	0	0	0	780	0	0	780
204 CNTR PESTS FRT & VEG	52	64.4	2.8	60.6	29.5	3004	118	51	21	31	0	0	3225	0	9	3234
205 CNTR DISE FRT & VEG	91	66.8	5.1	46.8	28.4	2853	41	0	26	23	0	0	2944	5	5	2953
206 CNTR WEEDS FRT & VEG	7	5.5	0.0	6.8	0.8	262	0	0	0	0	0	0	262	0	0	262
207 CNTR PESTS FLD CROP	161	164.9	21.0	164.6	59.7	7316	335	11	47	45	0	4	7758	5	108	7871
208 CNTR DIS FIELD CROP	185	131.7	7.0	99.8	33.8	4981	134	0	42	43	0	129	5328	3	30	5361
209 CNTR WEEDS FLD CROP	35	40.5	4.3	19.6	7.5	1489	47	0	8	4	0	0	1548	12	3	1563
210 CNTR PESTS ANIMALS	25	30.2	2.9	26.2	13.4	1251	27	41	11	20	0	0	1351	20	16	1387
211 CNTR DIS ANIMALS	144	117.7	10.9	165.7	45.4	12327	65	0	16	92	0	95	12595	120	20	12735
212 CNTR INTER PARASITE	36	43.6	8.9	33.3	53.3	2571	0	0	27	49	0	0	2646	3	0	2649
213 PROT ANMLS FROM TOX	24	24.3	1.6	25.9	46.1	1326	0	0	11	0	0	57	1394	0	4	1398
214 AIR POLLUTION PROTE	7	11.8	2.1	3.1	5.2	352	28	0	0	0	0	22	402	177	2	580
SUBTOTAL	780	717.1	66.5	654.2	732.9	37812	1362	236	209	307	0	307	40232	345	196	40773
SERIES 300																
304 IMP BIO EFF FRT & V	57	48.9	3.2	43.0	53.6	2423	35	0	20	42	0	0	2520	27	8	2554
305 MECH PROD FRT & VEG	18	18.0	2.0	6.3	8.4	615	0	0	15	0	0	0	630	0	11	642
307 IMP BIO EFF FLD CRP	227	171.5	16.4	125.3	63.5	6806	103	59	58	77	0	48	7152	119	49	7320
308 MECH PROD FIELD CRO	49	47.4	5.4	12.7	64.5	2316	0	0	12	0	0	0	2327	1	3	2331
309 PROD MGMT SYS FLD C	2	1.5	0.4	0.0	0.0	51	0	0	0	0	0	0	51	0	0	51
310 ANIMAL REPRODUCTION	43	24.8	2.9	7.1	34.3	1497	15	12	23	9	0	0	1556	69	0	1625
311 IMP BIO EFF ANML PR	87	44.9	16.2	26.1	79.3	3752	17	10	106	20	0	43	3948	95	124	4167
312 ENV STRESS IN ANML	23	11.9	1.1	10.9	15.6	618	0	0	29	11	0	0	658	0	0	658
313 PROD MGMT SYS ANML	1	0.2	0.0	0.0	0.0	13	0	0	0	0	0	0	13	0	0	13
314 BEES OTH POLLNTNG I	12	26.7	2.0	16.3	15.1	1041	65	0	25	0	0	40	1171	0	0	1171
315 IMP STRUC FARM SUPP	2	3.0	0.0	0.5	2.0	102	0	0	1	2	0	0	105	0	0	105
317 MECH/STRUCTS ANML P	4	3.2	0.3	1.8	3.3	149	0	0	3	0	0	0	152	0	0	152
318 NON-COM BIO TECH/BI	77	170.9	37.3	100.7	56.6	6991	27	8	31	13	0	0	7070	29	4	7102
SUBTOTAL	602	572.9	87.2	350.7	396.3	26373	263	88	323	174	0	132	27354	339	199	27892
SERIES 400																
401 NEW IMP FOREST PROD	12	15.7	1.6	1.6	9.5	601	0	0	0	0	0	0	601	0	0	601
402 PROD F & V IMP ACCE	29	12.2	1.6	8.0	9.3	521	35	0	7	3	0	0	566	0	8	574
403 NEW & IMP F&V PROD	42	114.9	25.4	29.6	55.9	4150	0	0	5	0	0	57	4213	21	0	4234
404 MKT QUAL FRTS & VEG	56	42.5	3.8	17.0	21.4	1428	20	0	15	9	0	25	1497	0	5	1501
405 PROD FLD CROP IMP A	115	70.6	19.0	68.1	20.8	2826	133	14	27	10	0	5	3016	62	18	3096
406 NEW IMP FOOD FLD CR	47	96.5	17.8	30.4	46.7	3630	90	0	0	0	0	0	3721	0	10	3731
407 NEW IMP NON-FOOD FC	123	223.5	46.2	72.0	94.3	8989	59	17	0	0	0	0	9064	6	61	9132
408 MKT QUAL FIELD CROP	30	31.3	4.1	30.6	30.7	1703	32	0	7	0	0	0	1742	0	0	1742
409 PROD ANML PR IMP AC	19	7.1	2.3	6.3	11.8	706	35	0	16	2	0	10	769	0	0	769
410 IMP MEAT MILK EGG P	36	72.7	16.2	12.3	18.2	2951	0	0	0	0	0	0	2951	2	0	2952
411 IMP NON-FOOD ANML P	19	76.4	12.9	20.9	20.0	2836	0	0	0	0	0	0	2836	0	0	2836
412 MKT QUAL ANIMAL PRO	8	5.3	1.2	3.9	4.2	288	34	0	3	0	0	0	326	0	1	326
SUBTOTAL	536	768.8	152.1	300.7	342.7	30630	439	31	80	24	0	97	31301	92	103	31496
SERIES 500																
501 IMP GRADES & STANDS	50	37.5	4.1	15.8	30.3	1639	110	20	0	21	0	0	1790	0	4	1794
503 MKTG EFF AGRI PRODS	72	49.9	4.9	13.9	20.9	1619	24	0	11	19	0	0	1673	13	0	1686
509 PERFORMANCE MKTG SY	19	16.5	0.7	0.9	5.1	379	0	0	1	2	0	90	472	0	0	472
SUBTOTAL	141	103.9	9.7	30.6	56.3	3637	134	20	11	42	0	90	3935	13	4	3952
SERIES 600																
601 F&N MKT DEVELP	8	5.9	0.8	0.8	1.1	190	0	0	1	3	0	0	194	0	0	194
604 PRD DVLPMNT/MKTG FRG	15	31.9	9.6	7.3	10.6	1206	0	0	13	0	0	0	1219	0	0	1219
SUBTOTAL	23	37.8	10.4	8.1	11.7	1396	0	0	14	3	0	0	1413	0	0	1413
SERIES 700																
701 TOX RES IN FOOD	40	45.6	17.1	24.6	26.9	2405	10	0	10	12	0	48	2485	0	31	2516
702 FOOD PROT FROM TOX	72	67.4	14.1	23.0	42.8	3157	279	116	2	1	0	59	3614	0	0	3614
703 FOOD CONSUMP HABITS	9	14.1	7.3	3.2	9.2	445	85	0	0	0	0	0	530	0	0	530
704 HOME COMM FOOD SERV	4	3.8	3.3	5.8	3.4	95	0	0	0	0	0	0	95	136	0	231
705 SEL CARE CLOTH & TE	3	2.6	0.0	1.0	0.1	107	0	78	0	0	0	0	184	0	0	184
706 CONTR INSECTS AFF M	33	44.2	3.1	30.2	11.1	1398	685	146	8	0	0	0	2237	181	13	2431
707 TRANS ANIML MAN DI	1	2.7	0.0	2.1	3.5	172	0	0	0	0	0	0	172	0	0	172
708 HUMAN NUTRITION	41	69.6	32.0	37.7	35.03	203	110	31	35	0	57	3938	0	0	3938	
709 REDUCE HAZ HLTH & S	42	34.7	7.4	4.0	3.2	747	784	43	0	0	0	0	1575	0	1	1575
SUBTOTAL	245	304.7	84.4	125.8	137.8	12028	2046	492	51	48	0	164	14829	318	45	15192
SERIES 800																
801 RURAL HOUSING	5	4.6	1.0	1.6	3.1	165	30	0	0	0	0	0	195	0	0	195
802 INDIV & FAM DEC MAK	10	8.9	1.9	0.0	1.6	142	27	131	0	0	0	0	300	0	0	300
SUBTOTAL	15	13.5	2.9	1.6	4.7	307	57	131	0	0	0	0	496	0	0	496
SERIES 900																
901 ALLEV POLLUTION	83	136.0	37.5	54.2	61.2	5290	123	307	23	0	0	57	5799	320	12	6131
904 WLDLFE AND FISH ECO	11	2.3	0.0	2.1	1.6	149	0	0	21	3	0	0	174	1	0	175
905 TREES BEAUTIFICATIO	5	8.0	1.0	7.5	20.3	535	0	0	6	0	0	30	570	0	0	570
906 ORNAMENT & TURF DEV	42	38.3	3.0	28.7	68.2	2019	22	0	37	10	0	0	2			

COOPERATIVE STATE RES SER

TABLE III-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C	G	CA	OTHER CN GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	TECH	M.Y. OTHER													
0200 WATER	1	0.0	0.0	0.0	0.0	0	48	0	0	0	0	0	0	0	48	0	0	48
0800 WILDLIFE AND FISH	1	0.2	0.0	0.0	0.0	0	22	0	0	0	0	0	0	0	22	0	0	22
0900 CITRUS SUB TROP FRUT	1	0.2	0.0	0.0	0.0	0	27	0	0	0	0	0	0	0	27	0	0	27
1200 VEGETABLES	1	0.0	0.0	0.0	0.0	0	40	0	0	0	0	0	0	0	40	0	0	40
1400 CORN	9	6.9	0.0	0.0	0.0	0	895	0	0	0	0	0	0	0	895	0	0	895
2000 FORAGE CROPS	1	0.5	0.0	0.0	0.0	0	20	0	0	0	0	0	0	0	20	0	0	20
2100 COTTON	10	2.5	0.0	0.0	0.0	0	892	0	0	0	0	0	0	0	892	0	0	892
2300 SOYBEANS	7	0.0	0.0	0.0	0.0	0	377	0	0	0	0	0	0	0	377	0	0	377
2700 SUGAR CROPS	1	0.6	0.0	0.0	0.0	0	63	0	0	0	0	0	0	0	63	0	0	63
3000 BEEF CATTLE	1	0.0	0.0	0.0	0.0	0	19	0	0	0	0	0	0	0	19	0	0	19
3100 DAIRY CATTLE	2	0.0	0.0	0.0	0.0	0	113	0	0	0	0	0	0	0	113	0	0	113
3200 SWINE	1	0.0	0.0	0.0	0.0	0	43	0	0	0	0	0	0	0	43	0	0	43
3900 HOUSING & EQUIP	1	0.0	0.0	0.0	0.0	0	3	0	0	0	0	0	0	0	3	0	0	3
4000 PEOPLE AS INDIVIDUAL	2	0.0	0.0	0.0	0.0	0	27	0	0	0	0	0	0	0	27	0	0	27
4100 FAMILY MEMBERS	1	0.0	0.0	0.0	0.0	0	3	0	0	0	0	0	0	0	3	0	0	3
4300 SOC POLIT ORGANIZ	1	0.0	0.0	0.0	0.0	0	18	0	0	0	0	0	0	0	18	0	0	18
6700 PLANTS	1	0.0	0.0	0.0	0.0	0	40	0	0	0	0	0	0	0	40	0	0	40
TOTAL	42	10.9	0.0	0.0	0.0	0	2647	0	0	0	0	0	0	0	2647	0	0	2647

COOPERATIVE STATE RES SER

TABLE III-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C	G	CA	OTHER CN GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	TECH	M.Y. OTHER													
SERIES 100																		
105 CONSERV USE OF WATE	1	0.0	0.0	0.0	0.0	0	48	0	0	0	0	0	0	0	48	0	0	48
SUBTOTAL	1	0.0	0.0	0.0	0.0	0	48	0	0	0	0	0	0	0	48	0	0	48
SERIES 200																		
207 CNTR PESTS FLD CROP	6	2.5	0.0	0.0	0.0	0	456	0	0	0	0	0	0	0	456	0	0	456
208 CNTR DIS FIELD CROP	12	7.4	0.0	0.0	0.0	0	1007	0	0	0	0	0	0	0	1007	0	0	1007
209 CNTR WEEDS FLD CROP	2	0.0	0.0	0.0	0.0	0	55	0	0	0	0	0	0	0	55	0	0	55
214 AIR POLLUTION PROTE	3	0.2	0.0	0.0	0.0	0	159	0	0	0	0	0	0	0	159	0	0	159
SUBTOTAL	23	10.1	0.0	0.0	0.0	0	1676	0	0	0	0	0	0	0	1676	0	0	1676
SERIES 300																		
307 IMP BIO EFF FLD CRP	9	0.0	0.0	0.0	0.0	0	554	0	0	0	0	0	0	0	554	0	0	554
308 MECH PROD FIELD CRD	1	0.0	0.0	0.0	0.0	0	33	0	0	0	0	0	0	0	33	0	0	33
309 PROD MGMT SYS FLD C	1	0.0	0.0	0.0	0.0	0	22	0	0	0	0	0	0	0	22	0	0	22
311 IMP BIO EFF ANML PR	2	0.0	0.0	0.0	0.0	0	89	0	0	0	0	0	0	0	89	0	0	89
SUBTOTAL	13	0.0	0.0	0.0	0.0	0	697	0	0	0	0	0	0	0	697	0	0	697
SERIES 700																		
702 FOOD PROT FROM TOX	1	0.0	0.0	0.0	0.0	0	85	0	0	0	0	0	0	0	85	0	0	85
SUBTOTAL	1	0.0	0.0	0.0	0.0	0	85	0	0	0	0	0	0	0	85	0	0	85
SERIES 800																		
801 RURAL HOUSING	1	0.0	0.0	0.0	0.0	0	5	0	0	0	0	0	0	0	5	0	0	5
802 INDIV & FAM DEC MAK	2	0.0	0.0	0.0	0.0	0	27	0	0	0	0	0	0	0	27	0	0	27
SUBTOTAL	3	0.0	0.0	0.0	0.0	0	32	0	0	0	0	0	0	0	32	0	0	32
SERIES 900																		
901 ALLEV POLLUTION	1	0.8	0.0	0.0	0.0	0	90	0	0	0	0	0	0	0	90	0	0	90
908 RURAL INSTITUT IMP	1	0.0	0.0	0.0	0.0	0	18	0	0	0	0	0	0	0	18	0	0	18
SUBTOTAL	2	0.8	0.0	0.0	0.0	0	108	0	0	0	0	0	0	0	108	0	0	108
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	43	10.9	0.0	0.0	0.0	0	2647	0	0	0	0	0	0	0	2647	0	0	2647

ECONOMIC RESEARCH SERVICE

TABLE III-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G SAES	CA CN	OTHER GT.	SP 015	FD 010	WHIT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED. FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER												
0100 SOIL AND LAND	10	10.4	0.0	0.0	1.1	256	0	2	0	0	0	0	0	258	11	8	277
0200 WATER	12	9.7	0.6	0.0	1.8	237	0	1	0	0	0	0	0	238	0	0	238
0300 WATERSHEDS RIVER BAS	5	4.0	0.0	0.0	0.2	83	0	0	0	0	0	0	0	83	0	0	83
0400 AIR AND CLIMATE	2	0.8	0.0	0.0	0.0	14	0	0	0	0	0	0	0	14	0	0	14
0500 RECREATION RESOURCES	2	3.0	0.0	0.0	1.5	74	0	0	0	0	0	0	0	74	0	0	74
0900 CITRUS SUB TROP FRUIT	3	0.9	0.4	0.0	0.8	36	0	0	0	0	0	0	0	36	0	0	36
1000 FRUIT NUTS DECIDUOUS	10	6.4	1.4	0.0	3.9	207	0	0	0	0	0	1	207	0	0	207	
1100 POTATOES	6	1.8	0.2	0.0	0.5	52	0	0	0	0	0	0	0	52	0	0	52
1200 VEGETABLES	12	7.6	0.9	0.0	5.5	225	0	0	0	0	0	3	228	0	0	228	
1300 ORNAMENTALS TURF	1	2.5	0.0	0.0	1.7	68	0	0	0	0	0	0	0	68	0	0	68
1400 CORN	8	2.5	0.4	0.0	1.4	70	0	0	0	0	0	0	0	70	0	0	70
1500 GRAIN SORGHUM	5	1.2	0.3	0.0	0.6	33	0	0	0	0	0	0	0	33	0	0	33
1600 RICE	4	1.1	0.2	0.0	1.1	45	0	0	0	0	0	0	0	45	0	0	45
1700 WHEAT	10	6.3	0.7	0.0	2.1	165	0	0	0	0	0	0	0	165	0	0	165
1800 OTHER SMALL GRAINS	7	1.8	0.4	0.0	1.2	56	0	0	0	0	0	0	0	56	0	0	56
1900 PASTURE	2	0.3	0.1	0.0	0.3	9	0	0	0	0	0	0	0	9	0	0	9
2000 FORAGE CROPS	5	3.2	0.2	0.0	1.7	95	0	0	0	0	0	0	0	95	0	0	95
2100 COTTON	15	16.0	2.3	0.0	9.9	574	0	0	0	0	0	0	0	574	0	0	574
2200 COTTONSEED	3	0.5	0.2	0.0	0.4	19	0	0	0	0	0	0	0	19	0	0	19
2300 SOYBEANS	9	4.2	0.4	0.0	1.7	109	0	0	0	0	0	0	0	109	0	0	109
2400 PEANUTS	3	1.0	0.2	0.0	0.6	30	0	0	0	0	0	0	0	30	0	0	30
2500 OTHER OILSEED CROPS	4	1.8	0.2	0.0	1.0	54	0	0	0	0	0	0	0	54	0	0	54
2600 TOBACCO	5	4.3	1.0	0.0	4.4	138	0	0	0	0	0	0	0	138	0	0	138
2700 SUGAR CROPS	3	2.2	0.0	0.0	0.6	50	0	0	0	0	0	0	0	50	0	0	50
2800 MISC NEW CROPS	1	0.3	0.0	0.0	0.3	11	0	0	0	0	0	0	0	11	0	0	11
2900 POULTRY	16	10.8	2.4	0.0	5.3	285	0	0	0	0	0	0	0	285	0	0	285
3000 BEEF CATTLE	28	23.0	2.2	0.0	7.8	613	1	0	0	0	0	0	0	614	0	0	614
3100 DAIRY CATTLE	13	12.0	1.6	0.0	7.1	338	0	0	0	0	0	0	0	338	0	0	338
3200 SWINE	13	7.7	0.6	0.0	3.2	168	103	52	0	0	0	0	0	324	0	0	324
3300 SHEEP AND WOOL	12	2.7	0.9	0.0	1.8	81	0	0	0	0	0	0	0	81	0	0	81
3400 OTHER ANIMALS	2	0.9	0.1	0.0	0.3	21	0	0	0	0	0	0	0	21	0	0	21
3600 FARM SUPP & FACILITS	7	5.8	0.0	0.0	1.2	127	0	0	0	0	0	0	0	127	0	0	127
3800 FOOD	12	13.8	2.2	0.0	11.3	304	0	0	0	0	0	0	168	472	7	0	479
3900 HOUSING & EQUIP	3	4.7	1.1	0.0	0.8	120	0	0	0	0	0	0	0	120	0	0	120
4000 PEOPLE AS INDIVIDUAL	27	22.1	3.1	0.0	10.6	733	5	35	0	0	0	0	0	773	50	3	827
4100 FAMILY MEMBERS	5	3.4	0.0	0.0	0.6	76	0	0	0	0	0	0	0	76	2	0	78
4200 FARM AS BUSINESS	31	39.5	2.0	0.0	20.3	1261	0	53	0	0	0	0	0	1314	0	0	1314
4300 SOC POLIT ORGANIZ	38	32.0	6.8	0.6	12.6	857	8	0	0	0	0	9	875	0	3	878	
4400 AGRIC ECONOMY U S	70	86.3	16.4	0.0	61.8	2856	13	4	0	0	0	0	0	2873	0	0	2873
4500 AGRIC ECONOMY FORGN	39	54.7	21.6	0.0	19.9	1371	0	0	0	0	0	230	1601	6	0	1607	
4700 OTH MARKET PROCESS	3	4.3	0.0	0.0	2.5	123	0	0	0	0	0	0	0	123	0	0	123
4800 MARKETING SYSTEMS	21	27.1	2.0	0.0	15.2	656	20	75	0	0	0	58	810	14	0	824	
6700 PLANTS	1	0.4	0.0	0.0	0.0	0	7	0	0	0	0	0	0	7	0	0	7
TOTAL	488	444.5	73.1	0.6	226.7	12705	157	222	0	0	0	469	13553	90	15	13658	

ECONOMIC RESEARCH SERVICE

TABLE III-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER												
SERIES 100																	
104 ALTERN USE OF LAND	7	9.1	0.0	0.0	1.1	237	0	0	0	0	0	0	0	237	11	0	249
105 CONSERV USE OF WATE	1	0.3	0.0	0.0	0.0	7	0	0	0	0	0	0	0	7	0	0	7
108 ECON LEG PROB OF WA	11	11.5	0.6	0.0	1.9	277	0	0	0	0	0	0	0	277	0	0	277
109 WEATHER ADAPT & MOD	1	0.5	0.0	0.0	0.0	8	0	0	0	0	0	0	0	8	0	0	8
SUBTOTAL	20	21.4	0.6	0.0	3.0	530	0	0	0	0	0	0	0	530	11	0	541
SERIES 300																	
306 PROD MGMT SYS F & V	1	0.8	0.0	0.0	0.0	25	0	0	0	0	0	0	0	25	0	0	25
309 PROD MGMT SYS FLD C	5	4.6	0.0	0.0	2.8	214	0	0	0	0	0	0	0	214	0	0	214
313 PROD MGMT SYS ANML	1	0.0	0.0	0.0	0.0	0	1	0	0	0	0	0	0	1	0	0	1
316 FARM BUSINESS MGMT	18	25.3	2.0	0.0	16.5	902	0	0	0	0	0	0	0	902	0	0	902
SUBTOTAL	25	30.7	2.0	0.0	19.3	1141	1	0	0	0	0	0	0	1142	0	0	1142
SERIES 500																	
501 IMP GRADES & STANDS	3	4.1	0.0	0.0	1.8	122	0	0	0	0	0	0	0	122	0	0	122
503 MKTG EFF AGRI PRODS	20	19.6	0.8	0.0	7.9	455	8	0	0	0	0	0	0	462	0	0	462
506 SPLY DEMAND AND PRI	36	38.6	20.0	0.0	38.0	1500	0	0	0	0	0	0	0	1500	0	0	1500
507 COMP REL IN AGRIC	15	15.3	0.8	0.0	6.5	358	0	0	0	0	0	0	0	358	0	0	358
508 DOMESTIC MKT DEVELP	12	14.4	0.7	0.0	8.8	431	7	0	0	0	0	0	0	438	7	0	444
509 PERFORMANCE MKTG SY	38	52.3	2.0	0.0	27.4	1334	116	110	0	0	0	0	0	1559	14	0	1573
510 GROUP ACT MKT POWER	1	0.2	0.0	0.0	0.0	3	0	0	0	0	0	0	0	3	0	0	3
SUBTOTAL	125	144.5	24.3	0.0	90.4	4202	130	110	0	0	0	0	0	4443	20	0	4463
SERIES 600																	
601 FGN MKT DEVELP	32	53.5	22.6	0.0	21.2	1393	0	0	0	0	0	0	223	1616	0	0	1616
602 EVAL FGN FOOD AID P	4	2.4	0.6	0.0	0.7	79	0	0	0	0	0	0	0	79	0	0	79
603 TECH AID DEV CRTY	6	5.9	1.0	0.0	4.6	130	0	0	0	0	0	0	68	198	6	0	204
SUBTOTAL	42	61.8	24.2	0.0	26.5	1602	0	0	0	0	0	0	292	1893	6	0	1899
SERIES 700																	
703 FOOD CONSUMP HABITS	6	7.2	1.2	0.0	4.2	64	0	0	0	0	0	0	168	232	0	0	232
SUBTOTAL	6	7.2	1.2	0.0	4.2	64	0	0	0	0	0	0	168	232	0	0	232
SERIES 800																	
801 RURAL HOUSING	3	4.7	1.1	0.0	0.8	120	0	0	0	0	0	0	0	120	0	0	120
803 RURAL POVERTY	13	11.8	1.1	0.0	3.6	334	0	0	0	0	0	0	0	334	2	0	336
804 ECON POTENT RURL PE	4	4.3	0.2	0.0	0.6	90	0	0	0	0	0	0	0	90	10	0	100
806 ADJUSTMENT TO CHANG	10	7.8	1.7	0.0	6.4	361	0	35	0	0	0	0	0	396	30	0	426
807 AGRIC ECONOMIC CHAN	70	79.3	8.0	0.0	41.9	2363	13	74	0	0	0	0	0	2450	0	0	2450
808 GOV'T PROGRAMS	19	29.3	1.8	0.0	13.6	832	0	0	0	0	0	0	0	832	0	0	832
SUBTOTAL	119	137.2	13.9	0.0	66.9	4101	13	109	0	0	0	0	0	4223	42	0	4265
SERIES 900																	
901 ALLEV POLLUTION	5	3.4	0.0	0.0	0.2	60	0	3	0	0	0	0	0	63	0	8	71
902 OUTDOOR RECREATION	2	3.0	0.0	0.0	1.5	74	0	0	0	0	0	0	0	74	0	0	74
906 ORNAMENT & TURF DEV	1	2.5	0.0	0.0	1.7	68	0	0	0	0	0	0	0	68	0	0	68
907 RURAL INCOME IMP	22	20.0	4.9	0.6	10.2	554	5	0	0	0	0	0	0	568	10	7	585
908 RURAL INSTITUT IMP	17	12.9	2.1	0.0	2.8	310	8	0	0	0	0	0	0	318	0	0	318
SUBTOTAL	47	41.8	7.0	0.6	16.4	1066	13	3	0	0	0	0	9	1091	10	15	1116
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	384	444.5	73.1	0.6	226.7	12705	157	222	0	0	0	0	469	13553	90	15	13658

FARM COOPERATIVE SERVICE

TABLE III-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C	G	CA	OTHER	SP	FD	SP	FD	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	M.Y.															
4600 FARM COOPERATIVES	25	23.1	0.0	0.0	0.0	825	10	77	0	0	0	0	0	0	0	0	912	0	0	912
TOTAL	25	23.1	0.0	0.0	0.0	825	10	77	0	0	0	0	0	0	0	0	912	0	0	912

FARM COOPERATIVE SERVICE

TABLE III-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C	G	CA	OTHER	SP	FD	SP	FD	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	M.Y.															
SERIES 500																				
509 PERFORMANCE MKTG SY	1	1.0	0.0	0.0	0.0	35	0	0	0	0	0	0	0	0	0	0	35	0	0	35
510 GROUP ACT MKT POWER	24	22.1	0.0	0.0	0.0	790	10	77	0	0	0	0	0	0	0	0	877	0	0	877
SUBTOTAL	25	23.1	0.0	0.0	0.0	825	10	77	0	0	0	0	0	0	0	0	912	0	0	912
SCIENCE IN SERV OF MAN																				
GRAND TOTAL	25	23.1	0.0	0.0	0.0	825	10	77	0	0	0	0	0	0	0	0	912	0	0	912

U S FOREST SERVICE

TABLE III-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER											
0100 SOIL AND LAND	1	2.2	0.8	2.0	0.5	95	0	0	0	0	11	0	106	9	0	115
0200 WATER	4	7.7	0.3	7.7	2.9	314	0	0	0	0	4	0	317	3	0	320
0300 WATERSHEDS RIVER BAS	33	99.2	18.0	73.2	41.4	3869	0	0	0	0	102	0	3971	171	57	4199
0400 AIR AND CLIMATE	3	4.2	0.6	2.0	0.5	131	0	0	0	0	0	0	131	46	3	180
0500 RECREATION RESOURCES	14	18.7	2.7	5.2	8.1	654	0	0	0	0	73	0	728	7	0	735
0600 TIMBER FORST PRODUCT	242	733.1	136.2	515.8	240.5	28918	0	0	0	0	462	0	29380	1153	391	30923
0700 RANGE	25	39.3	6.8	31.3	19.0	1433	0	0	0	0	4	0	1437	46	36	1520
0800 WILDLIFE AND FISH	17	30.7	2.9	19.0	14.3	1143	0	0	0	0	119	0	1261	5	27	1294
3900 HOUSING & EQUIP	13	24.6	1.2	20.6	9.4	978	0	0	0	0	2	0	980	26	4	1010
4300 SOC POLIT ORGANIZ	1	1.5	0.5	1.2	1.4	127	0	0	0	0	10	0	137	0	0	137
7000 RSCH EQUIP & TECHNOL	1	0.3	0.2	0.5	0.1	12	0	0	0	0	0	0	12	31	0	43
TOTAL	354	961.5	170.0	678.3	337.8	37673	0	0	0	0	788	0	38461	1497	518	40476

U S FOREST SERVICE

TABLE III-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER											
SERIES 100																
105 CONSERV USE OF WATE	3	7.0	0.0	7.0	2.7	282	0	0	0	0	0	0	282	0	0	282
107 WATERSHED PROT & MG	30	91.0	16.5	70.4	37.4	3606	0	0	0	0	63	0	3669	171	47	3886
108 ECON LEG PROB OF WA	1	2.0	1.0	0.5	1.0	68	0	0	0	0	18	0	86	0	0	86
110 APPRAIS FORST & RAN	10	47.8	40.8	50.5	10.3	2495	0	0	0	0	6	0	2501	41	41	2582
111 BIOL CULT MGMT FORS	67	180.4	24.7	144.8	73.2	6800	0	0	0	0	50	0	6850	452	192	7493
112 IMPROV RANGE RESOR	18	33.2	5.0	27.4	17.4	1248	0	0	0	0	0	0	1248	12	35	1295
113 REMOTE SENSING	2	3.6	2.0	5.3	1.2	165	0	0	0	0	0	0	165	313	0	477
SUBTOTAL	131	365.0	90.0	306.0	143.2	14663	0	0	0	0	136	0	14800	988	314	16101
SERIES 200																
201 CNTRL FORST INSECTS	29	93.4	8.4	60.0	30.9	3392	0	0	0	0	46	0	3438	17	11	3466
202 CONTROL FOREST DIS	23	69.4	3.4	46.7	26.6	2349	0	0	0	0	25	0	2375	45	29	2449
203 FOREST FIRE PROTECT	26	74.2	16.0	46.4	23.5	2766	0	0	0	0	73	0	2839	202	55	3096
214 AIR POLLUTION PROTE	3	5.0	0.0	5.7	1.5	122	0	0	0	0	0	0	122	56	0	178
SUBTOTAL	81	242.0	27.8	158.9	82.5	8630	0	0	0	0	144	0	8774	319	96	9189
SERIES 300																
301 GENET BREED FORST T	12	40.3	4.9	46.1	19.4	1826	0	0	0	0	7	0	1832	6	27	1866
302 IMP FOREST ENG SYS	5	14.9	1.6	4.9	5.9	704	0	0	0	0	69	0	773	0	0	773
303 ECON TIMBER PRODUCT	6	22.1	3.3	3.0	5.7	677	0	0	0	0	11	0	687	17	0	704
SUBTOTAL	23	77.3	9.8	53.9	31.0	3207	0	0	0	0	86	0	3293	22	27	3343
SERIES 400																
401 NEW IMP FOREST PROD	45	119.4	18.5	76.8	19.8	5281	0	0	0	0	37	0	5318	51	33	5403
SUBTOTAL	45	119.4	18.5	76.8	19.8	5281	0	0	0	0	37	0	5318	51	33	5403
SERIES 500																
502 MKTG TIMBER PRODUCT	10	27.9	8.2	7.9	13.9	1077	0	0	0	0	38	0	1116	0	0	1116
512 IMP GRADES FRST PRO	5	13.1	4.2	6.5	3.8	477	0	0	0	0	3	0	480	20	0	499
513 PRICE ANAL FRST PRO	1	7.5	0.0	0.5	1.0	170	0	0	0	0	30	0	200	0	0	200
SUBTOTAL	16	48.5	12.4	14.9	18.7	1724	0	0	0	0	71	0	1795	20	0	1815
SERIES 800																
801 RURAL HOUSING	13	25.0	1.0	20.7	10.2	929	0	0	0	0	2	0	931	26	4	960
SUBTOTAL	13	25.0	1.0	20.7	10.2	929	0	0	0	0	2	0	931	26	4	960
SERIES 900																
901 ALLEV POLLUTION	12	22.5	4.5	12.6	6.1	897	0	0	0	0	39	0	936	58	17	1011
902 OUTDOOR RECREATION	13	18.6	2.7	4.9	8.0	646	0	0	0	0	72	0	718	7	0	725
903 MULTI-USE-FOREST PO	2	4.2	0.0	4.0	1.0	152	0	0	0	0	14	0	166	0	0	166
904 WDLFE AND FISH ECO	16	30.6	2.9	18.7	14.2	1134	0	0	0	0	117	0	1251	5	27	1284
905 TREES BEAUTIFICATIO	4	7.0	0.0	5.8	1.8	285	0	0	0	0	58	0	342	0	0	342
907 RURAL INCOME IMP	1	1.5	0.5	1.2	1.4	127	0	0	0	0	10	0	137	0	0	137
SUBTOTAL	48	84.4	10.6	47.2	32.5	3240	0	0	0	0	310	0	3550	70	44	3664
SCIENCE IN SERV OF MAN GRAND TOTAL	357	961.5	170.0	678.3	337.8	37673	0	0	0	0	788	0	38461	1497	518	40476

STATISTICAL REPORTING SERVICE

TABLE III-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C HOUSE	G SAES	CA CN	OTHER GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	M.Y.													
1200 VEGETABLES	1	1.5	0.0	0.0	0.0	0	0	0	87	0	0	0	0	0	87	0	0	87
2100 COTTON	2	1.0	0.2	0.0	0.4	19	0	24	0	0	0	0	0	0	43	0	0	43
3300 SHEEP AND WOOL	2	0.5	0.1	0.0	0.2	10	0	1	0	0	0	0	0	0	11	0	0	11
3800 FOOD	2	3.2	1.6	1.0	2.2	88	0	0	0	0	0	0	0	0	88	0	0	88
6400 EXP DESIGN/STAT METH	3	9.5	2.6	5.0	9.7	303	0	0	0	0	0	0	0	0	303	0	0	303
7000 RSCH EQUIP & TECHNOL	1	0.0	0.0	0.3	1.0	33	0	0	0	0	0	0	0	0	33	0	0	33
TOTAL	11	15.6	4.5	6.3	13.5	452	0	113	0	0	0	0	0	0	565	0	0	565

STATISTICAL REPORTING SERVICE

TABLE III-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C HOUSE	G SAES	CA CN	OTHER GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	M.Y.													
SERIES 100																		
113 REMOTE SENSING	1	0.0	0.0	0.2	0.5	17	0	0	0	0	0	0	0	0	17	0	0	17
SUBTOTAL	1	0.0	0.0	0.2	0.5	17	0	0	0	0	0	0	0	0	17	0	0	17
SERIES 500																		
508 DOMESTIC MKT DEVELP	4	6.2	1.9	1.0	2.8	117	0	113	0	0	0	0	0	0	229	0	0	229
511 IMP AGRIC STATISTIC	4	9.5	2.6	5.2	10.2	319	0	0	0	0	0	0	0	0	319	0	0	319
SUBTOTAL	8	15.6	4.5	6.2	13.0	436	0	113	0	0	0	0	0	0	548	0	0	548
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	9	15.6	4.5	6.3	13.5	452	0	113	0	0	0	0	0	0	565	0	0	565

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-E-1 SUMMARY BY AGENCY

OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

EXCLUSIVE OF PL-480 AND AID FUNDS

	NO OF PROJ	SMV	MANPOWER			REG IN	C	G	CA	OTHER	SP	FD	SP	FD	WHITT	OTHER	TOTAL	OTHER	NON-	
			I.H. SUPPORT	TECH	M.Y. OTHER	HOUSE	SAES				015	010			ACT	USDA	APPR	FUND	FUND	TOTAL
AGRICULTURAL RESEARCH SER	2297	3047.3	515.6	1901.1	2073.7	136549	4445	1313			910	834			0	907	144958	1926	639	147523
COOPERATIVE STATE RES SER	172	10.9	0.0	0.0	0.0	0	2647	0			0	0			0	0	2647	0	0	2647
ECONOMIC RESEARCH SERVICE	382	444.5	73.1	0.6	226.7	12705	157	222			0	0			0	469	13553	90	15	13658
FARM COOPERATIVE SERVICE	25	23.1	0.0	0.0	0.0	825	10	77			0	0			0	0	912	0	0	912
U S FOREST SERVICE	329	961.5	170.0	678.3	337.8	37673	0	0			0	0			788	0	38461	1497	518	40476
STATISTICAL REPORTING SER	7	15.6	4.5	6.3	13.5	452	0	113			0	0			0	0	565	0	0	565
TOTAL	3212	4502.9	763.2	2586.3	2651.7	188204	7260	1725			910	834			788	1376	201096	3513	1172	205781

TABLE IV-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

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NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M-Y.			HATH	RRF	MCIN STEN	SP GT	OTH TOT	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER												
ADMINISTRATION																	
001 ADMINISTRATION	264	120.3	59.1	94.0	481.2	14	2	0	0	0	16	0	0	186	111	5	0
SUBTOTAL	264	120.3	59.1	94.0	481.2	14	2	0	0	0	16	0	0	186	111	5	0
SERIES 100																	
101 APPRAIS OF SOIL RES	190	85.2	62.6	47.0	47.4	410	14	24	1	0	449	23	146	2090	81	226	253
102 SOIL PLNT WTR NUTRI	493	134.9	104.2	104.4	108.0	966	187	74	10	0	1236	67	543	4064	380	250	266
103 MGMT OF SALINE SOIL	37	11.7	5.2	11.3	7.5	45	27	9	0	0	80	3	47	309	2	13	22
104 ALTERN USE OF LAND	70	17.0	19.0	6.2	15.1	159	34	22	3	0	218	16	33	382	50	13	7
105 CONSERV USE OF WATE	217	56.0	47.7	45.7	35.6	331	127	37	23	0	518	116	269	1658	105	81	62
106 DRAIN AND IRRIGATION	96	24.7	18.6	19.2	23.7	166	88	0	4	0	257	30	67	857	55	24	46
107 WATERSHED PROT & MG	88	25.9	26.7	16.8	15.2	194	79	73	1	0	347	51	106	555	30	100	43
108 ECON LEG PROB OF WA	50	13.6	15.4	3.2	9.1	84	58	0	0	0	142	176	41	297	8	6	21
109 WEATHER ADAPT & MOD	91	24.1	19.6	13.2	19.8	195	144	34	0	0	373	8	217	540	23	38	8
110 APPRAIS FORST & RAN	66	15.3	11.7	11.9	7.7	22	6	156	0	0	184	49	72	262	8	11	12
111 BIOL CULT MGMT FORS	354	95.6	91.0	57.5	54.1	169	161	156	0	0	1341	48	462	2324	193	250	158
112 IMPROV RANGE RESOR	145	42.5	32.3	22.3	23.3	211	77	61	0	0	349	27	116	1159	82	89	31
113 REMOTE SENSING	29	9.0	12.9	10.1	8.4	48	39	16	0	0	103	86	344	135	2	53	3
114 RSCH ON MGMT OF RSC	7	1.2	0.7	0.0	0.7	1	2	0	0	0	2	0	1	34	0	0	3
SUBTOTAL	1883	556.8	467.4	398.8	375.6	2999	8971	1662	42	0	5599	700	2466	14665	1019	1154	935
SERIES 200																	
201 CNTRL FORST INSECTS	101	30.3	20.3	23.6	17.0	138	16	257	0	0	410	72	75	575	12	100	99
202 CONTROL FOREST DIS	90	23.9	24.7	23.0	13.3	69	25	316	0	0	411	40	10	579	18	21	27
203 FOREST FIRE PROTECT	5	0.8	0.3	0.0	0.0	0	0	5	0	0	5	57	0	4	0	1	0
204 CNTR PESTS FRT & VE	319	110.7	44.5	109.9	89.0	696	92	0	0	0	788	110	177	3609	64	297	69
205 CNTR DISE FRT & VEG	598	191.4	116.0	175.3	148.9	1328	392	0	0	0	1720	165	299	5874	145	481	86
206 CNTR WEEDS FRT & VE	139	39.7	22.0	35.6	38.2	345	59	0	0	0	404	3	1	1208	47	123	5
207 CNTR PESTS FLD CROP	399	124.1	112.1	114.7	126.7	1238	348	0	231	0	1817	451	139	3101	204	460	279
208 CNTR DIS FIELD CROP	533	175.3	131.4	159.3	121.3	1467	163	0	353	0	1983	301	345	5112	302	441	183
209 CNTR WEEDS FLD CROP	259	77.4	54.1	75.0	62.9	740	161	0	14	0	914	58	115	1949	354	445	120
210 CNTR PESTS ANIMALS	92	27.6	16.4	20.0	16.5	192	0	0	0	0	192	117	100	713	73	46	2
211 CNTR DIS ANIMALS	418	215.5	113.4	279.0	179.1	1636	646	0	110	0	2391	545	1215	6614	456	395	260
212 CNTR INTER PARASITE	90	34.2	25.9	34.5	29.3	356	78	0	0	0	434	7	176	861	37	125	6
213 PROT ANML'S FROM TOX	48	13.1	13.7	10.7	8.1	132	11	0	0	0	143	24	139	289	32	82	9
214 AIR POLLUTION PROTE	83	32.9	22.0	24.2	21.6	138	48	24	1	0	211	8	618	653	18	99	17
SUBTOTAL	3174	1096.9	716.8	1084.7	871.8	8475	2038	601	709	0	11822	1957	3410	31139	1760	3116	1163
SERIES 300																	
301 GENET BREED FORST T	134	39.1	33.0	36.1	24.6	122	70	613	0	0	805	14	36	1063	25	162	76
302 IMP FOREST ENG SYS	17	3.5	4.7	1.8	2.6	15	0	49	0	0	64	5	3	152	7	2	1
303 ECON TIMBER PRODUCT	35	8.6	6.1	1.7	3.9	5	0	131	0	0	136	6	9	189	4	8	28
304 IMP BIO EFF FRT & V	1017	364.6	159.7	333.4	424.1	2057	180	0	0	0	2237	104	390	13841	643	530	143
305 MECH PROD FRT & VEG	171	65.6	21.3	58.9	43.9	432	101	0	42	0	574	11	35	2078	54	108	30
306 PROD MGMT SYS F & V	39	9.8	3.5	5.4	10.0	52	1	0	0	0	52	4	0	259	8	3	5
307 IMP BIO EFF FLD CRP	1613	606.6	416.6	591.6	726.6	4126	885	15	280	0	5306	736	798	19596	2792	2095	718
308 MECH PROD FLD CROP	131	39.6	20.0	30.2	26.5	275	100	0	54	0	428	40	1	1030	114	140	10
309 PROD MGMT SYS FLD C	86	23.0	14.9	16.0	20.4	112	52	2	50	0	216	3	0	531	74	35	11
310 ANIMAL REPRODUCTION	430	157.0	133.6	199.0	302.9	1549	555	0	66	0	2169	135	185	5479	1195	383	135
311 IMP BIO EFF ANML PR	1265	445.0	345.2	537.3	822.8	4769	1256	0	42	0	6066	260	1438	18714	7607	1269	341
312 ENV STRESS IN ANML	221	66.7	42.6	64.0	96.2	660	225	0	6	0	892	20	370	1936	294	46	59
313 PROD MGMT SYS ANML	252	53.0	45.9	41.2	88.7	459	92	0	7	0	558	37	27	2092	1014	95	191
314 BEES OTH POLLNTNG I	35	13.8	12.0	8.5	12.2	57	0	0	0	0	57	28	50	413	18	24	2
315 IMP STRUC FARM SUPP	116	28.3	15.5	26.1	30.2	174	0	0	0	0	174	13	15	822	268	121	51
316 FARM BUSINESS MGMT	140	49.0	48.0	13.7	54.7	521	93	0	4	0	617	82	1344	1074	36	83	10
317 MECH/STRUCTS ANML P	19	6.1	3.6	6.0	4.5	36	8	0	0	0	44	0	0	231	39	52	0
318 NON-COM BIO TECH/BI	833	397.2	379.3	372.1	223.0	2103	226	5	16	0	2350	419	6132	10434	204	561	369
SUBTOTAL	6554	2376.5	1705.2	2343.0	2917.8	17525	3843	816	566	0	22750	1917	12500	79934	14399	5716	2182
SERIES 400																	
401 NEW IMP FOREST PROD	208	82.8	50.1	40.3	27.7	126	6	626	0	0	758	28	272	1513	58	227	133
402 PROD F & V IMP ACCE	166	40.1	18.3	36.9	43.5	322	5	0	1	0	327	13	27	1373	65	84	5
403 NEW & IMP F&V PROD	205	76.3	33.1	42.7	46.0	733	71	0	15	0	820	58	93	1801	10	131	21
404 MKT QUAL FRTS & VEG	176	81.3	44.0	67.5	63.6	802	311	0	0	0	1113	30	142	1704	35	145	24
405 PROD FLD CROP IMP A	116	30.5	16.7	31.9	22.1	221	30	0	25	0	275	8	60	878	107	153	39
406 NEW IMP FOOD FLD CR	102	24.6	37.3	24.0	24.7	215	73	0	40	0	328	31	82	527	40	99	7
407 NEW IMP NON-FOOD FC	52	17.2	19.3	23.8	10.7	205	34	0	6	0	246	13	36	429	16	69	5
408 MKT QUAL FIELD CROP	90	22.9	21.1	21.4	12.6	291	63	0	0	0	354	107	91	511	66	70	1
409 PROD ANML PR IMP AC	190	40.5	39.8	49.8	55.4	632	249	0	2	0	883	175	173	1171	533	127	10
410 IMP MEAT MILK EGG P	289	89.3	104.7	71.0	72.0	1268	163	0	8	0	1439	66	422	2146	281	333	119
411 IMP NON-FOOD ANML P	9	1.8	0.9	1.7	2.1	24	0	0	0	0	24	0	0	33	3	9	0
412 MKT QUAL ANIMAL PRO	129	30.5	34.1	21.8	18.5	643	53	0	5	0	701	28	146	538	78	96	24
SUBTOTAL	1732	537.6	419.4	432.9	399.0	5483	1058	626	101	0	7267	557	1543	12625	1294	1542	388
SERIES 500																	
501 IMP GRADES & STANDS	50	13.1	9.3	9.4	11.2	222	70	0	0	0	293	29	19	252	28	29	3
502 MKTG TIMBER PRODUCT	39	8.9	7.6	1.3	4.9	89	0	32	0	0	121	8	0	148	1	8	25
503 MKTG EFF AGRI PRODS	220	68.0	49.7	14.6	57.2	932	502	0	0	0	1434	48	31	1007	92	123	46
506 SPLY DEMAND AND PRI	129	35.2	26.5	9.7	33.7	579	214	0	0	0	794	53	1	459	7	43	14
507 COMP REL IN AGRIC P	73																

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 700																		
701 TOX RES IN FOOD	130	56.1	40.6	82.2	45.9	465	302	0	0	0	767	45	319	1729	42	78	76	3055
702 FOOD PROT FROM TOX	88	31.7	35.2	27.7	18.9	249	14	0	0	0	262	27	555	630	15	105	39	1633
703 FOOD CONSUMP HABITS	46	9.1	4.4	3.6	5.8	81	17	0	6	0	104	0	57	184	10	19	13	387
704 HOME COMM FOOD SERV	36	10.3	11.5	4.0	8.9	152	0	0	0	0	152	0	139	290	12	8	1	602
705 SEL CARE CLOTH & TE	53	14.3	12.3	4.9	6.9	125	68	0	0	0	193	12	20	267	4	17	0	513
706 CONTR INSECTS AFF M	81	32.7	24.1	23.4	13.8	176	0	3	0	0	178	18	134	914	13	61	51	1371
707 TRANS ANIML MAN DI	22	6.7	10.3	13.0	6.0	29	1	0	7	0	37	43	233	122	1	45	6	488
708 HUMAN NUTRITION	237	93.3	104.6	95.7	58.3	650	454	0	25	0	1129	132	1148	2064	49	215	122	4859
709 REDUCE HAZ HLTH & S	16	5.0	5.4	5.0	3.2	24	20	0	0	0	44	16	190	60	1	3	0	313
SUBTOTAL	709	259.1	248.4	259.5	167.8	1950	877	3	38	0	2867	293	2794	6260	146	552	309	13221
SERIES 800																		
801 RURAL HOUSING	28	8.8	6.4	3.0	3.5	115	53	0	0	0	168	0	6	180	8	1	0	363
802 INDIV & FAM DEC MAK	73	19.5	19.8	4.1	10.9	186	70	0	11	0	267	22	32	416	7	1	5	750
803 RURAL POVERTY	56	14.9	15.5	7.3	7.6	210	131	0	8	0	349	7	0	293	3	3	2	658
804 ECON POTENT RURAL PE	68	14.3	15.8	6.1	10.8	190	104	0	24	0	318	8	55	263	6	2	10	662
805 COMMUNICAT RURAL PE	77	19.1	26.6	5.7	16.4	134	10	0	4	0	148	19	189	767	10	16	34	1183
806 ADJUSTMENT TO CHANG	130	37.8	40.9	12.1	34.2	375	226	0	18	0	619	9	190	807	23	178	18	1844
807 AGRIC ECONOMIC CHAN	56	17.4	21.6	2.8	22.9	148	0	0	0	0	148	37	112	347	1	38	179	862
808 GOV'T PROGRAMS	32	8.0	10.6	2.1	5.4	109	3	0	0	0	113	6	1	142	6	1	0	269
SUBTOTAL	520	140.0	157.3	43.1	111.7	1467	598	0	65	0	2129	108	585	3216	64	240	248	6591
SERIES 900																		
901 ALLEY POLLUTION	428	167.1	171.3	148.5	135.8	1005	900	59	3	0	1967	202	1674	3817	185	422	231	8498
902 OUTDOOR RECREATION	141	39.0	46.9	12.8	26.2	178	264	154	0	0	596	68	53	696	22	132	155	1723
903 MULTI-USE-FOREST PO	39	8.1	11.2	2.0	3.6	21	2	90	0	0	114	0	0	151	4	1	54	324
904 WDLFE AND FISH ECO	385	108.5	161.7	104.1	79.7	388	68	204	0	0	660	90	1134	2404	94	930	706	6017
905 TREES BEAUTIFICATIO	70	18.0	12.1	13.6	18.7	89	26	28	0	0	142	16	98	473	8	20	28	786
906 ORNAMENT & TURF DEV	582	189.6	83.9	162.3	156.3	1185	86	1	0	0	1272	102	109	5750	185	382	264	8064
907 RURAL INCOME IMP	106	28.4	21.1	4.1	15.2	436	79	0	1	0	515	7	101	365	5	40	27	1061
908 RURAL INSTITUT IMP	209	63.9	57.1	13.5	37.5	845	240	12	6	0	1103	18	251	1193	24	32	60	2682
SUBTOTAL	1960	622.4	565.3	460.9	473.0	4147	1665	549	9	0	6370	503	3419	14848	528	1961	1526	29154
UNCLASSIFIED																		
990 UNCLASSIFIED	53	21.0	17.3	20.5	10.5	30	26	4	0	0	60	15	231	715	58	70	65	1213
SUBTOTAL	53	21.0	17.3	20.5	10.5	30	26	4	0	0	60	15	231	715	58	70	65	1213
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	17677	5981.1	4559.4	5200.5	5998.2	45274	4330	0	63526	27199	19605	14666	7066	30553				

SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
0001 ADMINISTRATIVE PROJE	49	10.9	14.7	4.1	32.5	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 SOIL AND LAND	130	49.7	30.2	37.9	26.6	410	135	37	0	0	582	12	171	1157	38	22	81	2062
0200 WATER	73	28.0	36.4	22.2	21.0	177	53	35	0	0	264	39	321	692	14	32	19	1380
0300 WATERSHEDS RIVER BAS	14	4.4	4.8	1.1	1.0	26	2	19	0	0	47	5	9	58	1	9	0	130
0400 AIR AND CLIMATE	27	10.2	8.8	4.0	2.3	47	29	23	0	0	99	1	65	266	3	26	5	464
0500 RECREATION RESOURCES	41	9.7	7.3	3.6	5.9	64	66	31	0	0	162	5	1	178	1	9	14	370
0600 TIMBER FORST PRODUCT	250	79.2	58.0	44.9	26.6	252	97	569	0	0	878	56	284	1521	23	210	95	3065
0700 RANGE	2	0.4	1.0	0.8	0.5	0	0	0	0	0	0	0	19	9	0	0	9	38
0800 WILDLIFE AND FISH	88	24.5	34.2	29.2	26.0	107	45	93	0	0	246	27	397	566	19	97	342	1694
1000 FRUIT NUTS DECIDUOUS	304	90.7	38.1	54.9	59.1	765	359	0	0	0	1124	36	57	3276	141	190	34	4858
1100 POTATOES	77	27.6	13.2	24.6	22.1	321	95	0	0	0	415	49	13	656	20	78	65	1297
1200 VEGETABLES	284	78.9	43.4	50.2	54.4	700	331	0	2	0	1034	13	83	2632	64	75	30	3931
1300 ORNAMENTALS TURF	161	45.4	26.5	33.1	35.0	387	52	10	0	0	449	18	42	1396	72	69	26	2072
1400 CORN	63	16.1	14.0	22.1	16.3	222	36	0	0	0	258	1	38	642	18	51	25	1033
1500 GRAIN SORGHUM	2	0.1	0.1	0.0	0.0	1	0	0	0	0	1	0	0	3	0	0	0	4
1600 RICE	2	0.2	0.1	0.0	0.0	1	0	0	0	0	1	0	0	5	0	0	0	6
1700 WHEAT	17	2.4	2.4	3.2	3.8	17	5	0	0	0	22	0	0	122	4	2	0	151
1800 OTHER SMALL GRAINS	24	3.4	1.9	7.4	5.4	41	8	0	0	0	49	6	20	140	4	18	0	238
1900 PASTURE	12	2.7	4.2	0.7	1.1	50	1	0	0	0	51	0	0	35	2	0	15	103
2000 FORAGE CROPS	105	29.2	14.5	33.1	32.7	353	111	0	0	0	464	23	22	916	41	51	2	1519
2100 COTTON	1	0.1	0.0	0.1	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
2200 COTTONSEED	1	0.0	0.5	0.0	0.0	0	0	0	0	0	0	0	0	3	0	4	0	6
2300 SOYBEANS	34	6.8	4.3	2.3	4.2	53	13	0	9	0	75	43	2	191	11	2	4	328
2400 PEANUTS	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
2500 OTHER OILSEED CROPS	1	0.3	0.2	0.3	1.1	6	0	0	0	0	6	0	0	21	0	0	0	27
2600 TOBACCO	27	7.1	0.7	7.4	2.6	36	2	0	0	0	37	6	0	271	11	0	0	326
2700 SUGAR CROPS	7	2.5	2.6	1.2	2.8	25	0	0	0	0	13	0	0	84	0	0	0	123
2800 MISC NEW CROPS	6	0.1	0.7	0.0	0.0	0	43	0	0	0	43	1	0	11	1	7	0	63
2900 POULTRY	186	76.4	49.9	102.2	79.2	817	339	0	28	0	1174	68	435	2366	331	169	31	4584
3000 BEEF CATTLE	58	11.5	12.2	15.1	14.6	144	29	0	0	0	174	26	28	452	92	78	61	911
3100 DAIRY CATTLE	201	65.2	52.0	95.9	79.5	696	233	0	0	0	930	44	277	2269	368	168	61	4117
3200 SWINE	28	6.4	6.3	13.9	5.1	65	0	0	0	0	65	3	45	303	30	15	0	461
3300 SHEEP AND WOOL	42	6.5	4.4	11.2	8.3	62	21	0	0	0	84	4	40	282	59	12	4	485
3400 OTHER ANIMALS	38	11.1	11.3	13.1	7.0	59	1	0	0	0	60	0	143	333	39	24	65	663
3500 BEES AND HONEY	7	2.2	3.6	0.5	4.0	22	0	0	0	0	22	2	13	71	10	7	0	126
3600 FARM SUPP & FACILITS	17	4.7	0.8	4.8	0.7	44	0	0	0	0	44	0	0	123	1	5	0	173
3700 CLOTHING & TEXTILES	16	3.6	2.0	1.8	0.8	40	19	0	0	0	59	0	0	46	1	0	0	106
3800 FOOD	57	19.4	15.5	21.6	11.8	228	76	0	0	0	304	0	87	428	6	62	4	892
3900 HOUSING & EQUIP	22	6.2	1.8	4.6	3.5	27	0	0	0	0	27	0	6	204	4	25	0	266
4000 PEOPLE AS INDIVIDUAL	117	37.0	27.5	20.6	33.8	356	114	0	21	0	490	21	198	885	28	32	72	1726
4100 FAMILY MEMBERS	29	5.4	6.6	4.4	6.1	58	21	0	0	0	79	9	71	148	12	0	0	318
4200 FARM AS BUSINESS	20	8.9	9.3	9.6	19.9	130	35	0	0	0	165	7	1322	138	1	1	5	1640
4300 SOC POLIT ORGANIZ	84	21.6	14.5	11.7	13.2	220	128	1	1	0	349	1	107	453	5	26	18	959
4400 AGRIC ECONOMY U S	10	1.8	0.8	1.3	1.6	30	0	0	0	0	30	0	0	37	0	0	0	67
4500 AGRIC ECONOMY FORGN	13	13.3	3.3	3.1	6.7	27	0	0	0	0	27	0	0	86	1	0	44	159
4600 FARM COOPERATIVES	4	1.7	0.4	0.9	1.0	36	0	0	0	0	36	0	0	16	0	0	0	52
4700 OTH MARKET PROCESS	7	2.0	1.7	1.0	3.6	40	0	0	0	0	40	0	0	29	1	49	0	119
4800 MARKETING SYSTEMS	9	2.6	2.9	0.7	2.8	67	17	0	0	0	84	0	0	42	0	0	0	127
6100 WEEDS	8	2.1	1.6	1.6	2.0	29	18	0	0	0	47	0	0	60	2	1	0	110
6200 SEED RESEARCH	10	3.2	1.0	0.0	0.0	0	13	0	0	0	13	0	0	120	4	5	0	142
6300 BIO CELL SYSTEMS	37	15.4	22.6	21.1	9.3	111	0	0	0	0	111	0	298	392	10	1	14	825
6400 EXP DESIGN/STAT METH	3	3.2	3.1	0.0	4.1	17	0	0	0	0	17	0	62	62	1	0	0	142
6500 INVERTEBRATES	33	12.1	14.5	12.4	10.8	80	0	0	0	0	80	0	183	256	13	0	62	595
6600 MICROORGANISMS,VIRUS	37	11.0	18.0	13.2	6.3	73	0	0	0	0	73	0	152	266	1	6	13	512
6700 PLANTS	88	34.3	24.6	28.3	20.7	196	43	15	0	0	254	0	225	1347	36	26	29	1917
6800 ANIMALS(VERTEBRATES)	37	13.9	7.3	14.3	44.6	76	7	0	0	0	84	0	35	1101	0	48	36	1304
6900 RESEARCH ON RSCH MGM	1	0.3	0.0	0.0	0.0	0	0	0	0	0	0	0	0	8	0	0	0	8
7000 RSCH EQUIP & TECHNOL	14	3.8	2.5	0.4	2.0	22	27	4	0	0	53	0	11	106	4	5	0	178
9900 UNCLASSIFIED	22	9.8	8.7	13.5	2.3	0	8	0	0	0	8	15	201	249	0	56	18	547
TOTAL	3058		694.1		787.9		2593		61		11326		5483		1551		1303	49523
		947.1		831.1		7834		838		0		554		27533		1773		

SAES REGION 1 NORTHEAST REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT PROF	TECH	M.Y. OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USUA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	49	10.9	14.7	4.1	32.5	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	49	10.9	14.7	4.1	32.5	0	0	0	0	0	0	0	0	0	0	0	0	0
SERIES 100																		
101 APPRAIS OF SOIL RES	26	15.9	7.7	11.1	8.8	43	0	0	0	0	43	2	24	351	13	4	79	515
102 SOIL PLNT WTR NUTRI	53	17.2	10.6	16.6	10.1	206	84	18	0	0	307	6	72	452	19	9	1	866
103 MGMT OF SALINE SOIL	2	0.4	0.5	0.7	0.0	0	0	0	0	0	0	0	5	11	0	4	0	20
104 ALTERN USE OF LAND	20	4.7	5.3	0.7	4.0	65	18	19	0	0	103	1	18	73	4	1	1	200
105 CONSERV USE OF WATE	20	6.8	5.0	2.0	4.9	82	4	19	0	0	105	0	14	144	5	0	0	269
106 DRAIN AND IRRIGATIO	3	0.3	0.8	0.2	0.2	4	0	0	0	0	4	0	0	22	1	0	0	26
107 WATERSHED PROT & MG	9	1.8	1.7	0.6	0.1	4	0	19	0	0	23	5	0	40	0	4	0	72
108 ECON LEG PROB OF WA	6	2.7	3.8	0.6	1.0	25	0	0	0	0	25	0	16	24	1	5	0	71
109 WEATHER ADAPT & MOD	14	2.8	2.4	1.0	1.6	19	16	0	0	0	35	1	4	71	3	0	5	119
110 APPRAIS FORST & RAN	8	1.9	0.7	1.2	0.0	9	1	7	0	0	16	0	0	40	1	0	0	57
111 BIOL CULT MGMT FORS	66	14.9	12.0	10.0	6.4	71	1	152	0	0	223	0	47	377	9	55	12	724
112 IMPROV RANGE RESOR	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
113 REMOTE SENSING	10	2.4	1.8	0.3	1.6	15	27	4	0	0	46	0	11	45	1	5	0	108
114 RSCH ON MGMT OF RSC	1	0.3	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	8
SUBTOTAL	239	72.0	52.2	44.9	38.7	541	151	238	0	0	930	14	211	1659	58	86	97	3055
SERIES 200																		
201 CNTRL FORST INSECTS	25	9.3	3.4	4.0	2.4	26	0	31	0	0	56	27	36	196	1	0	27	344
202 CONTROL FOREST DIS	20	3.4	3.4	4.1	2.5	20	9	29	0	0	58	0	0	100	0	2	1	161
204 CNTR PESTS FRT & VE	84	25.9	10.9	14.3	13.4	213	50	0	0	0	262	53	30	874	10	102	31	1363
205 CNTR DISE FRT & VEG	141	39.5	22.7	29.1	13.1	352	159	0	0	0	511	16	39	1168	18	107	19	1876
206 CNTR WEEDS FRT & VE	43	9.3	7.6	7.3	14.9	108	45	0	0	0	153	3	0	316	26	22	0	520
207 CNTR PESTS FLD CROP	26	7.1	5.5	6.1	11.4	62	2	0	0	0	65	15	35	268	3	15	11	412
208 CNTR DIS FIELD CROP	38	10.7	5.0	13.4	7.2	120	4	0	0	0	124	5	24	365	6	8	10	543
209 CNTR WEEDS FLD CROP	24	6.0	5.1	2.8	5.4	65	29	0	0	0	94	2	0	168	12	35	0	312
210 CNTR PESTS ANIMALS	15	4.5	2.0	3.4	4.8	39	0	0	0	0	39	0	10	158	6	9	0	222
211 CNTR DIS ANIMALS	87	42.5	21.1	60.1	44.3	236	231	0	28	0	495	31	205	1649	101	85	51	2617
212 CNTR INTER PARASITE	4	1.0	0.2	1.7	2.8	23	0	0	0	0	23	0	0	32	0	1	0	56
213 PROT ANMLS FROM TOX	3	1.2	1.3	1.0	1.0	6	0	0	0	0	6	0	9	32	16	1	0	63
214 AIR POLLUTION PROTE	14	5.0	2.1	4.0	1.8	32	32	0	0	0	64	4	11	145	1	1	0	226
SUBTOTAL	524	165.2	90.1	151.3	124.8	1302	563	59	28	0	1952	156	399	5470	200	387	150	8715
SERIES 300																		
301 GENET BREED FORST T	24	9.1	6.9	6.2	1.0	38	22	119	0	0	179	3	16	167	1	4	6	377
302 IMP FOREST ENG SYS	6	0.8	1.0	0.7	0.4	7	0	11	0	0	18	5	3	21	0	0	1	49
303 ECON TIMBER PRODUCT	5	1.0	0.0	0.6	0.4	0	0	8	0	0	8	0	0	12	0	0	5	25
304 IMP BIO EFF FRT & V	199	60.5	24.7	45.8	58.4	502	93	0	0	0	595	1	36	2520	132	34	14	3331
305 MECH PROD FRT & VEG	38	15.9	4.4	13.8	7.1	124	92	0	0	0	216	0	26	442	7	6	16	714
306 PROD MGMT SYS F & V	6	1.3	0.0	0.4	1.2	11	0	0	0	0	11	0	0	25	0	0	0	37
307 IMP BIO EFF FLD CRP	122	43.2	26.1	42.3	40.7	449	81	15	9	0	554	27	48	1536	68	59	39	2331
308 MECH PROD FIELD CRO	13	3.8	1.4	5.0	1.5	47	22	0	0	0	69	0	0	81	1	10	0	161
309 PROD MGMT SYS FLD C	3	1.2	1.4	4.9	5.0	0	0	0	0	0	0	0	0	109	2	0	2	114
310 ANIMAL REPRODUCTION	53	21.2	16.5	33.4	32.8	199	63	0	0	0	262	0	291	557	72	83	4	1269
311 IMP BIO EFF ANML PR	171	60.6	46.5	83.9	85.2	680	105	0	0	0	785	11	339	2964	542	216	71	4928
312 ENV STRESS IN ANML	36	12.1	6.5	14.4	13.7	111	82	0	0	0	193	0	13	283	31	16	11	548
313 PROD MGMT SYS ANML	27	5.6	3.8	3.9	15.5	38	0	0	0	0	38	23	10	243	52	25	59	450
314 BEES OTH POLLNTNG I	7	2.2	3.6	0.5	4.0	22	0	0	0	0	22	2	13	71	10	7	0	126
315 IMP STRUC FARM SUPP	26	6.7	1.5	7.5	1.9	40	0	0	0	0	40	0	1	203	2	30	0	275
316 FARM BUSINESS MGMT	20	8.9	9.3	9.6	19.9	130	35	0	0	0	165	7	1322	138	1	1	5	1640
317 MECH/STRUCTS ANML P	5	1.3	0.3	4.3	1.0	16	0	0	0	0	16	0	0	100	1	1	0	118
318 NON-COM BIO TECH/BI	181	67.0	76.0	73.1	41.9	430	31	0	0	0	461	0	910	1690	38	22	105	3226
SUBTOTAL	942	322.1	229.8	350.3	331.5	2844	625	153	9	0	3632	79	3029	11164	960	516	339	19720
SERIES 400																		
401 NEW IMP FOREST PROD	57	29.6	16.8	10.3	8.4	17	0	152	0	0	169	4	180	384	6	132	42	918
402 PROD F & V IMP ACCE	34	5.3	1.8	6.1	8.8	46	5	0	0	0	51	3	0	220	14	32	0	321
403 NEW & IMP F&V PROD	60	17.7	7.1	4.8	3.5	124	17	0	2	0	143	16	17	581	1	33	0	792
404 MKT QUAL FRTS & VEG	58	21.8	16.5	16.7	16.3	309	257	0	0	0	566	0	29	532	29	19	20	1195
405 PROD FLD CROP IMP A	9	0.8	0.4	1.8	1.3	26	0	0	0	0	26	0	0	52	3	0	0	81
406 NEW IMP FOOD FLD CR	11	2.0	3.2	0.5	1.3	10	0	0	0	0	10	0	0	82	0	21	2	116
407 NEW IMP NON-FOOD FC	4	0.8	0.0	2.1	0.2	1	0	0	0	0	1	0	0	49	0	0	0	50
408 MKT QUAL FIELD CROP	7	1.6	1.2	2.1	1.9	33	8	0	0	0	41	0	0	46	0	17	0	104
409 PROD ANML PR IMP AC	18	4.8	4.8	10.9	6.8	59	5	0	0	0	64	6	23	161	11	15	0	280
410 IMP MEAT MILK EGW P	40	9.9	16.8	12.8	12.6	101	8	0	0	0	109	0	17	409	35	41	4	615
411 IMP NON-FOOD ANML P	2	0.1	0.2	0.5	0.0	5	0	0	0	0	5	0	0	7	0	0	0	13
412 MKT QUAL ANIMAL PRO	29	7.6	8.8	9.2	5.2	156	0	0	0	0	156	21	5	180	8	26	0	395
SUBTOTAL	329	102.0	77.6	77.8	66.4	888	300	152	3	0	1343	49	271	2704	108	334	69	4878
SERIES 500																		
501 IMP GRADES & STANDS	5	0.6	0.3	0.0	0.0	0	7	0	0	0	7	0	0	47	9	0	0	62
502 MKTG TIMBER PRODUCT	8	1.5	1.7	0.7	0.4	25	0	1	0	0	26	0	0	21	0	2	1	51
503 MKTG EFF AGRI PRODS	31	10.6	7.3	3.7	9.2	128	81	0	0	0	209	8	2	212	0	4	20	456
506 SPLY DEMAND AND PRI	19	4.0	4.7	0.2	2.5	82	56	0	0	0	138	0	1	35	1	0	0	176
507 COMP REL IN AGRIC	15	4.4	4.9	0.2	2.1	62	51	0	0	0	113	1	0	43	0	0	0	158
508 DOMESTIC MKT DEVELP	2	0.1	0.2	0.0	0.3	4	1	0	0	0	5	0	0	0	0	0	0	5
509 PERFORMANCE MKTG SY	15	6.3	4.6	4.9	8.4	143	44	0	0	0	186	0	0	60	1	49	0	297
510 GROUP ACT MKT POWER	2	0.5	0.3	0.0	0.2	7	0	0	0	0	7	0	0	9	0	0	0	16
511 IMP AGRIC STATISTIC	1	0.1	0.2	0.0	0.2	5	0	0	0	0	5	0	0	6	0	0	0	12
512 IMP GRADES FRST PRO	2	0.1	0.1	0.1	0.0	2	0	0	0	0	2	0	1	3	0	1	0	7
513 PRICE ANAL FRST PRO	5	0.4	0.9	0.0	0.1	0	0	12	0	0	12	0	0	23	0	0	0	35
SUBTOTAL	105	28.9	25.2	9.8	23.4	457	240	13	0	0	710	10	5	461	11	57	22	1275
SERIES 600																		
601 FGN MKT DEVELP	2	0.3	0.5	0.0	0.3	10	0	0	0	0	10	0	0	19	0	0	0	29
603 TECH AID DEV CRTY	16	13.8	3.3	3.3	6.5	17	0	0	0	0	17	21	0	89	2	0	51	179
604 PRD DVLPMT/MKTG FRG	2	0.5	0.3	0.0	0.0	0	0	0	0	0								

		SAES REGION 1 NORTHEAST REGION										(INCLUDES SAES-FORESTRY SCH-OTHER INST)									
TABLE IV-D-1 SUMMARY BY		PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																			
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL			
			PROF	TECH	OTHER																
SERIES 700																					
701 TOX RES IN FOOD	21	10.3	3.7	12.3	3.9	100	90	0	0	0	190	0	1	315	12	2	62	581			
702 FOOD PROT FROM TOX	13	3.2	0.5	2.3	1.0	21	0	0	0	0	21	0	11	103	0	3	1	139			
703 FOOD CONSUMP HABITS	8	2.4	0.9	1.6	1.3	40	2	0	0	0	43	0	24	36	0	1	4	107			
704 HOME COMM FOOD SERV	6	0.5	0.8	0.7	0.3	10	0	0	0	0	10	0	24	13	0	5	0	53			
705 SEL CARE CLOTH & TE	14	3.5	1.7	1.8	0.8	36	19	0	0	0	55	0	0	42	1	0	0	98			
706 CONTR INSECTS AFF M	27	12.9	8.3	4.0	6.3	76	0	0	0	0	76	6	25	332	9	8	17	474			
707 TRANS ANIML MAN DI	4	0.6	1.2	0.5	0.9	6	0	0	7	0	13	0	8	24	0	0	0	45			
708 HUMAN NUTRITION	51	16.8	9.9	9.6	6.7	128	133	0	0	0	262	3	77	318	6	14	13	692			
709 REDUCE HAZ HLTH & S	3	0.5	0.0	0.1	0.3	0	6	0	0	0	6	0	0	2	0	0	0	9			
SUBTOTAL	147	50.6	27.0	32.7	21.5	419	250	0	7	0	676	9	169	1186	29	34	96	2198			
SERIES 800																					
801 RURAL HOUSING	7	1.5	2.0	1.0	1.1	14	3	0	0	0	17	0	0	52	7	0	0	77			
802 INDIV & FAM DEC MAK	12	1.9	3.0	2.0	3.5	47	0	0	0	0	47	9	8	74	3	0	0	140			
803 RURAL POVERTY	8	1.3	1.5	1.0	2.1	22	25	0	0	0	47	5	0	24	0	1	0	77			
804 ECON POTENT RURAL PE	15	2.4	2.3	4.8	4.3	25	24	0	14	0	62	6	51	56	3	1	10	189			
805 COMMUNICAT RURAL PE	29	6.0	5.7	2.6	5.0	49	0	0	0	0	49	0	77	147	6	11	32	321			
806 ADJUSTMENT TO CHANG	28	9.1	7.9	6.3	17.1	115	13	0	0	0	128	4	81	264	13	20	2	513			
807 AGRIC ECONOMIC CHAN	6	0.9	0.3	0.6	0.7	9	0	0	0	0	9	0	0	26	0	0	0	35			
808 GOV'T PROGRAMS	4	0.8	0.5	0.7	0.9	19	0	0	0	0	19	0	0	10	0	0	0	30			
SUBTOTAL	109	24.0	23.2	19.1	34.6	300	64	0	14	0	379	23	216	654	32	33	44	1382			
SERIES 900																					
901 ALLEY POLLUTION	89	44.2	50.3	42.8	23.5	249	104	41	0	0	394	94	475	1179	48	68	18	2277			
902 OUTDOOR RECREATION	40	9.6	7.3	3.6	5.9	64	66	31	0	0	162	5	1	178	1	9	14	370			
903 MULTI-USE-FOREST PO	13	2.8	5.2	0.2	0.4	16	0	35	0	0	51	0	0	33	3	1	0	88			
904 WLDLFE AND FISH ECO	82	21.5	32.4	28.7	24.7	94	29	93	0	0	216	22	380	522	19	96	342	1597			
905 TREES BEAUTIFICATIO	24	4.8	7.0	6.7	5.3	30	24	20	0	0	73	16	0	161	1	12	0	264			
906 ORNAMENT & TURF DEV	156	44.3	25.2	32.8	33.8	377	52	1	0	0	430	18	42	1372	72	69	26	2029			
907 RURAL INCOME IMP	18	4.3	2.5	1.0	1.8	86	8	0	1	0	95	0	7	51	0	1	0	155			
908 RURAL INSTITUT IMP	63	15.6	11.7	8.7	10.1	141	109	1	0	0	251	1	75	366	5	14	18	728			
SUBTOTAL	485	147.0	141.7	124.3	105.4	1057	391	223	1	0	1671	157	981	3863	149	269	418	7508			
UNCLASSIFIED																					
990 UNCLASSIFIED	22	9.8	8.7	13.5	2.3	0	8	0	0	0	8	15	201	249	0	56	18	547			
SUBTOTAL	22	9.8	8.7	13.5	2.3	0	8	0	0	0	8	15	201	249	0	56	18	547			
SCIENCE IN SERV OF MAN																					
GRAND TOTAL	2971		694.1		787.9		2593		61		11326		5483		1551		1303				
		947.1		831.1		7834		838		0		554		27533		1773		49522			

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF		MANPOWER SUPPORT M.Y.				MCIN SP				OTH TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
	PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
0001 ADMINISTRATIVE PROJE	75	47.7	18.4	37.8	201.4	14	2	0	0	0	16	0	0	186	111	5	0	318
0100 SOIL AND LAND	230	79.8	51.1	61.1	56.3	591	150	46	13	0	801	54	111	1677	139	69	338	3189
0200 WATER	132	34.5	21.7	27.7	31.0	307	58	18	12	0	393	48	148	774	61	59	52	1536
0300 WATERSHEDS RIVER BAS	30	11.1	3.0	11.2	6.1	65	114	0	1	0	179	19	17	200	6	21	26	469
0400 AIR AND CLIMATE	22	5.0	2.9	5.2	4.9	42	7	20	0	0	69	0	75	109	4	2	1	261
0500 RECREATION RESOURCES	29	9.8	13.0	1.4	6.5	43	26	25	0	0	94	5	29	171	13	78	54	444
0600 TIMBER FORST PRODUCT	289	93.3	75.8	79.7	71.6	257	531349	0	0	1659	131	42	1892	149	303	251	4427	
0700 RANGE	34	12.0	11.2	5.2	9.3	104	0	2	0	0	106	1	4	357	26	58	6	559
0800 WILDLIFE AND FISH	137	47.6	57.0	38.9	31.6	159	0	89	0	0	249	11	242	731	68	412	269	1982
0900 CITRUS SUB TROP FRUIT	152	78.8	8.8	75.5	79.6	278	17	0	0	0	294	36	37	2427	66	47	6	2914
1000 FRUIT NUTS DECIDUOUS	304	108.8	38.2	81.9	102.0	925	22	0	0	0	947	84	37	2809	153	87	23	4141
1100 POTATOES	33	6.4	2.3	4.3	6.6	56	0	0	0	0	57	0	0	210	8	2	0	276
1200 VEGETABLES	469	180.1	45.0	117.3	188.0	1306	87	0	57	0	1450	42	50	4554	161	122	102	6481
1300 ORNAMENTALS TURF	206	76.3	24.3	63.8	78.0	439	20	0	0	0	459	24	109	1994	68	117	134	2905
1400 CORN	217	47.2	21.3	37.5	57.1	450	106	0	0	0	556	52	28	1303	100	41	62	2142
1500 GRAIN SORGHUM	93	15.7	6.9	14.0	11.8	174	23	0	0	0	196	7	2	559	47	24	46	881
1600 RICE	51	20.6	21.1	8.9	4.4	92	3	0	0	0	95	47	1	780	227	24	35	1209
1700 WHEAT	90	16.9	6.1	14.9	13.0	175	21	0	0	0	195	14	0	557	31	32	6	834
1800 OTHER SMALL GRAINS	91	15.9	5.8	11.3	19.9	159	11	0	0	0	170	6	1	443	36	6	10	671
1900 PASTURE	118	29.8	13.4	28.8	44.2	193	69	2	0	0	265	16	37	953	121	20	14	1426
2000 FORAGE CROPS	221	69.2	29.0	74.3	93.3	766	108	0	0	0	874	29	22	1846	332	37	70	3210
2100 COTTON	381	109.5	72.0	111.1	126.6	864	389	0	461	0	1714	205	101	2445	404	638	73	5581
2200 COTTONSEED	12	2.1	2.8	3.4	1.3	22	0	0	1	0	24	8	11	51	1	2	2	98
2300 SOYBEANS	268	58.2	38.1	38.5	58.4	439	123	0	118	0	680	25	31	1296	230	94	67	2424
2400 PEANUTS	125	40.0	15.6	43.6	41.0	339	14	0	27	0	380	120	84	923	59	162	121	1849
2500 OTHER OILSEED CROPS	19	3.2	1.2	3.3	6.5	48	6	0	0	0	54	28	0	75	5	1	1	163
2600 TOBACCO	159	63.6	37.4	66.1	96.8	559	14	0	5	0	578	159	69	1998	152	185	87	3228
2700 SUGAR CROPS	64	48.7	15.2	9.4	26.8	439	25	0	0	0	465	10	0	653	4	98	18	1247
2800 MISC NEW CROPS	56	15.4	6.2	6.3	11.9	121	65	0	0	0	186	39	0	258	2	58	2	545
2900 POULTRY	258	111.6	60.4	124.9	127.3	1165	183	0	0	0	1348	120	187	2563	367	344	169	5099
3000 BEEF CATTLE	436	147.8	88.0	131.1	286.9	1389	634	0	17	0	2040	128	689	4597	1778	345	65	9642
3100 DAIRY CATTLE	289	103.5	57.9	82.0	202.7	1399	325	0	4	0	1728	26	201	2760	1280	100	59	6154
3200 SWINE	158	54.3	24.0	51.9	98.2	731	48	0	34	0	812	4	424	1543	338	134	24	3279
3300 SHEEP AND WOOL	91	20.3	12.9	21.1	23.7	297	19	0	0	0	316	4	19	540	74	27	13	994
3400 OTHER ANIMALS	85	35.8	30.9	47.2	38.9	357	0	0	0	0	357	70	269	846	39	45	72	1698
3500 BEES AND HONEY	3	1.4	0.4	0.6	0.9	0	0	0	0	0	0	0	0	28	1	1	0	30
3600 FARM SUPP & FACILITS	14	2.9	0.9	3.0	2.3	55	0	0	0	0	55	6	0	79	3	1	10	154
3700 CLOTHING & TEXTILES	13	3.3	2.8	1.7	3.2	27	28	0	0	0	56	0	0	62	1	0	0	118
3800 FOOD	68	27.9	19.1	28.5	19.7	295	159	0	12	0	466	24	261	413	10	62	28	1263
3900 HOUSING & EQUIP	29	10.5	3.9	7.2	3.3	115	50	3	0	0	169	0	19	160	7	6	8	369
4000 PEOPLE AS INDIVIDUAL	123	41.2	31.6	23.1	26.4	536	168	0	30	0	734	46	275	612	11	159	41	1878
4100 FAMILY MEMBERS	47	11.2	12.7	0.7	5.8	145	88	0	15	0	248	13	10	139	0	1	2	413
4200 FARM AS BUSINESS	48	14.5	10.2	0.9	8.7	177	9	0	4	0	190	21	0	217	4	2	0	434
4300 SOC POLIT ORGANIZ	75	24.7	15.4	2.9	10.8	395	67	5	2	0	469	1	25	308	3	31	0	837
4400 AGRIC ECONOMY U S	13	7.4	2.5	0.4	15.6	36	0	0	0	0	36	25	0	59	0	0	178	298
4500 AGRIC ECONOMY FORGN	1	0.3	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
4600 FARM COOPERATIVES	7	1.4	0.5	0.0	0.4	22	5	0	5	0	32	0	0	7	0	0	0	39
4700 OTH MARKET PROCESS	9	2.1	2.4	0.0	1.3	34	6	0	0	0	40	4	0	31	0	0	0	75
4800 MARKETING SYSTEMS	18	5.8	3.3	0.3	4.3	74	63	0	0	0	137	0	0	41	0	0	0	178
6100 WEEDS	3	0.9	0.1	2.3	0.2	4	15	0	0	0	19	15	0	24	2	6	1	67
6200 SEED RESEARCH	1	0.8	0.0	1.0	0.0	0	0	0	0	0	0	0	0	24	1	1	0	25
6300 BIO CELL SYSTEMS	25	9.7	9.6	12.0	2.8	71	0	0	0	0	71	14	191	196	3	49	3	527
6400 EXP DESIGN/STAT METH	10	6.8	7.0	2.1	3.2	13	0	0	0	0	13	6	8	242	0	0	0	271
6500 INVERTEBRATES	36	15.1	9.4	22.1	6.9	137	0	0	0	0	137	66	142	317	3	3	3	672
6600 MICROORGANISMS,VIRUS	22	13.1	4.1	14.6	9.0	61	16	0	0	0	77	0	319	183	5	0	51	635
6700 PLANTS	124	55.8	29.0	63.4	47.8	532	160	0	0	0	692	170	251	1225	122	130	43	2633
6800 ANIMALS(VERTEBRATES)	48	15.6	5.9	21.3	15.2	81	11	0	0	0	92	25	390	442	154	15	41	1158
6900 RESEARCH ON RSCH MCM	2	0.1	0.2	0.0	0.0	0	2	0	0	0	2	0	0	8	0	0	0	9
7000 RSCH EQUIP & TECHNOL	5	1.3	0.2	0.0	0.5	10	0	0	0	0	10	0	17	6	0	0	0	34
9900 UNCLASSIFIED	11	7.0	2.7	3.7	6.8	30	0	0	0	0	30	0	10	371	8	1	8	427
TOTAL	6179	2101.1	1112.8	1752.3	2458.6	17616	3590	1560	816	0	23581	2005	4995	50274	6999	4268	2695	94818

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT PROF	M.Y. TECH	OTHER	HATH	RRF	STEN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
									GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ADMINISTRATION																		
001 ADMINISTRATION	75	47.7	18.4	37.8	201.4	14	2	0	0	0	16	0	0	186	111	5	0	318
SUBTOTAL	75	47.7	18.4	37.8	201.4	14	2	0	0	0	16	0	0	186	111	5	0	318
SERIES 100																		
101 APPRAIS OF SOIL RES	52	24.4	20.4	14.0	12.6	201	12	11	0	0	225	16	18	542	18	5	117	940
102 SOIL PLNT MTR NUTRI	118	35.8	17.4	33.1	27.3	215	0	32	10	0	257	24	63	830	74	55	196	1499
103 MGMT OF SALINE SOIL	4	0.8	0.2	0.2	0.3	2	0	9	0	0	11	0	2	12	0	0	0	25
104 ALTERN USE OF LAND	18	5.0	2.5	4.1	5.1	49	5	2	3	0	60	0	11	86	26	0	2	183
105 CONSERV USE OF WATE	59	13.5	8.9	11.9	10.1	73	34	6	7	0	121	28	60	345	12	27	23	615
106 DRAIN AND IRRIGATIO	22	4.2	4.4	3.0	2.3	54	0	0	4	0	58	4	5	117	19	4	7	213
107 WATERSHED PROT & MG	22	7.8	1.9	7.5	4.1	34	74	0	1	0	109	18	17	163	6	16	24	352
108 ECON LEG PROB OF MA	8	1.9	1.3	0.9	2.8	20	2	0	0	0	22	2	6	55	4	0	0	90
109 WEATHER ADAPT & MOD	14	3.1	1.7	3.2	3.1	38	4	20	0	0	62	0	4	95	2	2	1	167
110 APPRAIS FORST & RAN	18	3.5	2.1	5.6	3.7	4	0	44	0	0	48	0	0	42	1	0	3	93
111 BIOD CULT MGMT FORS	108	32.1	32.2	19.9	29.0	64	0	435	0	0	499	25	25	677	104	98	84	1512
112 IMPROV RANGE RESOR	27	10.0	9.2	4.2	8.7	77	0	2	0	0	80	0	4	299	26	48	6	464
113 REMOTE SENSING	4	1.3	0.4	0.0	0.4	13	0	0	0	0	13	0	0	3	0	0	0	36
114 RSCGN ON MGMT OF RSC	2	0.1	0.2	0.0	0.0	0	2	0	0	0	2	0	0	8	0	0	0	9
SUBTOTAL	476	143.3	102.6	107.6	109.6	844	133	562	25	0	1564	117	234	3273	293	255	463	6200
SERIES 200																		
201 CNTRL FORST INSECTS	26	9.3	5.6	6.1	2.9	56	0	127	0	0	183	13	5	94	8	10	21	335
202 CONTROL FOREST DIS	21	9.7	8.1	7.9	2.5	20	0	153	0	0	173	24	0	141	10	6	1	354
203 FOREST FIRE PROTECT	1	0.5	0.0	0.0	0.0	0	0	0	0	0	0	57	0	0	0	0	0	57
204 CNTR PESTS FRT & VE	93	36.4	8.8	34.5	31.2	251	0	0	0	0	251	29	30	989	28	45	4	1376
205 CNTR DISE FRT & VEG	198	63.0	13.2	52.5	67.7	340	12	0	0	0	353	55	14	1816	74	64	11	2387
206 CNTR WEEDS FRT & VE	47	18.6	2.8	13.0	15.4	132	0	0	0	0	132	0	0	439	12	33	3	620
207 CNTR PESTS FLO CROP	186	61.8	38.7	50.1	57.4	641	204	0	187	0	1032	223	24	1186	105	209	80	2859
208 CNTR DIS FIELD CROP	248	80.8	44.9	70.2	69.0	752	95	0	174	0	1021	144	20	2413	145	180	66	3988
209 CNTR WEEDS FLO CROP	116	37.2	19.9	35.9	31.4	314	84	0	8	0	406	31	24	874	135	220	49	1740
210 CNTR PESTS ANIMALS	30	12.7	7.1	9.7	6.2	101	0	0	0	0	101	70	67	265	31	21	1	556
211 CNTR DIS ANIMALS	102	67.8	27.7	103.9	61.7	617	14	0	2	0	632	158	383	1761	192	170	91	3388
212 CNTR INTER PARASITE	38	18.2	13.0	16.3	15.4	204	1	0	0	0	205	7	92	481	19	60	5	869
213 PROT ANMLS FROM TOX	11	4.5	3.6	2.6	2.6	66	0	0	0	0	66	0	27	48	3	2	1	148
214 AIR POLLUTION PROTE	21	10.3	1.8	10.4	8.6	45	4	14	0	0	63	0	173	126	14	17	12	406
SUBTOTAL	1138	430.8	195.3	413.1	371.8	3539	415	294	370	0	4618	812	859	10634	777	1037	344	19081
SERIES 300																		
301 GENET BREED FORST T	44	15.3	11.1	18.5	18.5	26	45	200	0	0	271	0	4	421	17	141	51	905
302 IMP FOREST ENG SYS	5	1.0	1.6	0.5	0.1	0	0	23	0	0	23	0	0	58	1	2	0	83
303 ECON TIMBER PRODUCT	14	3.7	2.1	1.0	1.5	3	0	61	0	0	64	0	4	73	0	8	12	162
304 IMP BIOD EFF FRT & V	386	137.6	34.8	101.8	169.4	713	19	0	0	0	731	70	30	4200	221	60	88	5399
305 MECH PROD FRT & VEG	82	30.7	10.4	26.7	22.3	204	1	0	42	0	247	6	6	819	30	24	8	1140
306 PROD MGMT SYS F & V	17	4.4	2.6	2.4	5.2	19	0	0	0	0	19	0	0	126	6	0	5	156
307 IMP BIOD EFF FLD CRP	715	277.8	139.0	256.5	389.2	2158	359	0	145	0	2662	287	215	80471	1218	661	359	13451
308 MECH PROD FIELD CRO	78	26.8	11.8	21.0	20.5	165	68	0	54	0	287	21	0	642	94	85	8	1137
309 PROD MGMT SYS FLO C	56	15.6	5.7	8.7	10.3	75	43	2	4	0	125	3	0	292	31	5	9	464
310 ANIMAL REPRODUCTION	152	61.7	39.8	67.4	156.1	563	72	0	19	0	654	23	96	1632	473	84	53	4682
311 IMP BIOD EFF ANML PR	455	177.9	110.7	182.5	385.6	1962	555	0	16	0	2533	85	260	5967	2440	458	201	11944
312 ENV STRESS IN ANML	66	20.4	10.3	18.2	38.8	250	72	0	0	0	322	8	120	533	90	12	34	1118
313 PROD MGMT SYS ANML	108	24.7	21.1	17.0	38.5	233	88	0	4	0	325	2	15	876	542	32	4	1795
314 BEES OTH POLLNTNG I	3	1.4	0.4	0.6	0.9	0	0	0	0	0	0	0	0	28	1	1	0	30
315 IMP STRUC FARM SUPP	25	5.3	1.3	6.3	3.0	38	0	0	0	0	38	6	0	154	9	5	11	223
316 FARM BUSINESS MGMT	48	14.5	10.2	0.8	8.7	176	9	0	4	0	190	21	0	217	4	2	0	433
317 MECH/STRUCTS ANML P	2	0.4	0.0	0.0	1.0	0	0	0	0	0	0	0	0	13	4	0	0	17
318 NON-COM BIOD TECH/BI	162	82.4	50.8	88.1	37.2	674	51	0	0	0	725	124	1048	1615	27	128	107	3774
SUBTOTAL	2418	901.7	463.5	818.2	1306.7	7259	1384	286	287	0	9216	656	2666	25912	5206	1709	949	46313
SERIES 400																		
401 NEW IMP FOREST PROD	49	11.8	8.3	16.5	9.3	40	6	259	0	0	304	6	1	278	3	36	12	641
402 PROD F & V IMP ACCE	67	16.2	7.0	9.3	15.6	161	0	0	1	0	162	6	26	460	28	10	2	694
403 NEW & IMP F&V PROD	80	35.4	12.4	28.3	28.9	462	41	0	13	0	516	17	13	594	4	15	14	1174
404 MKT QUAL FRTS & VEG	45	15.2	1.2	8.7	10.9	159	0	0	0	0	159	4	6	302	2	4	0	477
405 PROD FLD CROP IMP A	54	14.5	6.8	11.3	12.8	88	3	0	10	0	101	4	22	434	64	27	23	674
406 NEW IMP FOOD FLO CR	35	11.2	8.1	8.1	12.3	105	41	0	25	0	171	12	2	186	6	9	1	387
407 NEW IMP NON-FOOD FC	21	8.3	8.2	12.3	7.1	156	8	0	6	0	170	12	0	177	3	10	2	374
408 MKT QUAL FIELD CROP	31	8.3	4.4	4.2	5.8	124	15	0	0	0	139	66	46	106	4	10	0	371
409 PROD ANML PR IMP AC	56	16.7	8.7	10.0	19.2	220	63	0	1	0	284	15	32	352	62	39	0	784
410 IMP MEAT MILK EGG P	82	29.1	11.8	22.1	21.3	411	35	0	8	0	454	5	52	462	83	83	45	1185
411 IMP NON-FOOD ANML P	5	1.5	0.6	1.3	1.7	19	0	0	0	0	19	0	0	25	2	2	0	48
412 MKT QUAL ANIMAL PRO	31	8.3	4.2	6.6	6.1	208	0	0	5	0	213	0	4	106	27	7	3	361
SUBTOTAL	556	176.6	81.8	138.8	150.9	2153	212	259	68	0	2692	147	203	3482	288	254	102	7169
SERIES 500																		
501 IMP GRADES & STANDS	26	7.9	5.9	6.0	7.5	144	11	0	0	0	154	28	2	136	10	13	3	346
502 MKTG TIMBER PRODUCT	14	1.6	2.0	0.4	1.9	10	15	0	0	0	24	6	0	26	0	2	20	78
503 MKTG EFF AGRI PRODS	98	32.3	14.9	7.0	25.2	437	290	0	0	0	728	17	16	341	13	48	4	1166
504 SPLY DEMAND ANO PRI	54	16.9	5.0	4.2	18.5	241	107	0	0	0	348	5	0	151	2	36	2	543
507 COMP REL IN AGRIC	21	2.8	3.0	0.9	1.9	47	45	0	0	0	91	0	0	23	2	0	1	118
508 DOMESTIC MKT DEVELOP	23	9.0	1.7	2.1	5.4	95	97	0	0	0	192	0	0	59	3	1	0	255
509 PERFORMANCE MKTG SY	33	11.1	6.6	0.4	6.9	136	85	0	5	0	226	4	0	87	0	0	0	317
510 GROUP ACT MKT POWER	4	1.2	0.7	0.0	0.4	9	19	0	0	0	28	0	0	12	0	0	0	41
511 IMP AGRIC STATISTIC	7	1.7	0.5	0.7	1.0	13	0	0	0	0	13	6	4	35	1	0	0	59
512 IMP GRADES FRST PRO	2	0.3	0.3	0.0	0.0	8	0	0	0	0	8	0	0	1	1	0	0	9
513 PRICE ANAL FRST PRO	2	0.2	0.0	0.2	0.3	2	0	3	0	0	5	0	0	2	0	0	0	7
SUBTOTAL	284	85.1	40.7	21.9	69.0	1141	653	18										

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 700																		
701 TOX RES IN FOOD	34	19.5	6.3	18.8	8.7	108	111	0	0	0	219	32	27	366	9	10	4	667
702 FOOD PROT FROM TOX	20	6.8	4.4	7.3	8.0	38	0	0	0	0	38	0	64	104	2	19	9	236
703 FOOD CONSUMP HABITS	13	1.8	0.5	0.4	2.3	18	4	0	6	0	29	0	19	22	5	0	8	83
704 HOME COMM FOOD SERV	8	2.6	2.6	1.3	2.8	56	0	0	0	0	56	0	76	31	4	1	1	169
705 SEL CARE CLOTH & TE	11	2.9	2.8	1.7	2.9	27	28	0	0	0	55	0	0	54	1	0	0	109
706 CONTR INSECTS AFF M	20	7.9	2.6	4.6	4.2	76	0	3	0	0	79	12	51	134	4	10	14	304
707 TRANS ANIML MAN DI	4	1.9	2.1	5.2	1.0	13	0	0	0	0	13	0	77	4	0	0	0	94
708 HUMAN NUTRITION	58	20.8	14.1	27.5	9.9	189	65	0	25	0	279	37	162	326	20	40	54	919
709 REDUCE HAZ HLTH & S	7	1.5	1.3	1.5	0.3	13	14	0	0	0	27	16	0	36	0	1	0	80
SUBTOTAL	175	65.6	36.6	68.3	40.0	538	223	3	31	0	794	96	475	1077	46	82	90	2660
SERIES 800																		
801 RURAL HOUSING	12	4.4	2.5	1.6	2.2	79	50	0	0	0	129	0	0	41	1	0	0	171
802 INDIV & FAM DEC MAK	15	5.1	1.6	1.3	0.9	57	26	0	0	0	83	2	10	37	0	1	0	134
803 RURAL POVERTY	20	5.8	7.1	0.8	1.9	98	29	0	8	0	136	0	0	74	0	0	2	211
804 ECON POTENT RURAL PE	30	6.8	7.4	0.7	4.0	108	24	0	10	0	142	3	0	74	0	0	0	219
805 COMMUNICAT RURAL PE	13	1.4	3.6	0.1	0.7	22	0	0	4	0	26	11	2	202	0	2	2	245
806 ADJUSTMENT TO CHANG	33	11.0	11.8	0.3	9.0	139	124	0	4	0	267	0	0	101	1	147	1	516
807 AGRIC ECONOMIC CHAN	9	6.4	2.5	0.5	15.0	25	0	0	0	0	25	25	0	46	0	0	178	274
808 GOV'T PROGRAMS	10	2.2	1.4	1.2	2.0	28	3	0	0	0	31	1	0	29	1	0	0	61
SUBTOTAL	142	43.1	37.9	6.5	35.6	556	257	0	27	0	840	41	12	603	2	150	182	1830
SERIES 900																		
901 ALLEV POLLUTION	102	38.9	23.4	30.0	34.6	387	197	13	0	0	598	29	171	646	80	52	48	1624
902 OUTDOOR RECREATION	26	9.0	11.8	0.9	6.0	41	26	20	0	0	87	5	1	161	13	64	46	377
903 MULTI-USE-FOREST PO	9	2.2	3.2	0.5	1.1	5	2	10	0	0	17	0	0	40	0	0	48	105
904 WDLFFE AND FISH ECO	131	43.8	52.5	35.8	30.1	119	0	89	0	0	209	11	208	655	66	412	252	1813
905 TREES BEAUTIFICATIO	14	3.8	0.1	3.6	6.9	17	0	1	0	0	18	0	93	45	4	1	10	170
906 ORNAMENT & TURF DEV	204	74.1	24.3	62.2	71.7	439	20	0	0	0	459	24	17	1981	68	116	124	2788
907 RURAL INCOME IMP	45	10.8	7.7	1.5	8.5	217	42	0	0	0	259	0	0	123	2	30	0	415
908 RURAL INSTITUT IMP	43	14.9	8.3	1.4	5.9	247	24	5	2	0	278	1	25	186	0	2	0	491
SUBTOTAL	574	197.5	131.3	135.9	164.8	1472	311	138	3	0	1924	69	515	3837	234	676	528	7784
UNCLASSIFIED																		
990 UNCLASSIFIED	11	7.0	2.7	3.7	6.8	30	0	0	0	0	30	0	10	371	8	1	8	427
SUBTOTAL	11	7.0	2.7	3.7	6.8	30	0	0	0	0	30	0	10	371	8	1	8	427
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	5858		1112.8		2458.6		3590		816		23581		4995		6999		2695	
		2101.1		1752.3		17616		1560		0		2005		50275		4268		94819

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMV	MANPOWER SUPPORT PROF	M.Y. TECH	OTHER	HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
								STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
0001 ADMINISTRATIVE PROJE	67	21.9	17.1	27.5	62.6	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 SOIL AND LAND	268	86.2	97.9	63.7	60.3	587	116	16	0	0	719	34	417	2917	284	460	43	4873
0200 WATER	168	37.3	49.4	24.0	24.4	255	254	0	0	0	508	78	223	1074	121	116	66	2187
0300 WATERSHEDS RIVER BAS	25	7.9	10.6	5.0	4.2	120	3	5	0	0	128	198	18	165	26	42	6	583
0400 AIR AND CLIMATE	52	12.4	15.9	5.7	10.4	120	107	10	0	0	237	7	112	268	22	27	0	673
0500 RECREATION RESOURCES	34	9.5	16.0	3.2	5.6	45	63	68	0	0	176	43	14	185	5	38	38	500
0600 TIMBER FORST PRODUCT	225	68.6	70.1	38.3	27.5	272	15	849	0	0	1136	46	32	1857	98	95	123	3388
0700 RANGE	27	3.7	5.9	2.8	2.2	55	0	10	0	0	65	1	6	152	41	31	0	296
0800 WILDLIFE AND FISH	92	26.1	42.1	17.1	7.5	143	7	9	0	0	158	54	430	796	2	206	44	1691
0900 CITRUS SUB TROP FRUT	1	0.1	1.2	0.0	0.1	6	0	0	0	0	6	0	0	7	1	0	0	15
1000 FRUIT NUTS DECIDUOUS	151	48.6	57.6	53.2	59.2	505	41	0	0	0	546	21	165	1808	58	178	34	2810
1100 POTATOES	75	20.5	23.3	27.0	11.5	254	99	0	0	0	353	12	39	499	18	42	24	987
1200 VEGETABLES	219	59.6	80.4	55.5	35.8	703	46	0	0	0	749	50	196	1822	39	213	45	3115
1300 ORNAMENTALS TURF	125	36.7	24.7	36.1	17.2	311	6	0	0	0	317	23	39	1111	14	131	97	1732
1400 CORN	338	88.0	123.8	82.1	65.1	782	233	0	30	0	1044	227	194	2562	520	419	63	5029
1500 GRAIN SORGHUM	115	15.8	23.4	25.4	13.9	123	50	0	0	0	172	32	26	560	150	52	71	1062
1600 RICE	3	0.9	0.7	0.0	0.1	2	0	0	0	0	2	0	0	23	0	2	0	27
1700 WHEAT	233	56.8	54.3	67.9	38.5	463	139	0	0	0	602	92	84	1571	181	244	38	2812
1800 OTHER SMALL GRAINS	120	29.3	28.6	22.0	21.0	228	11	0	0	0	239	58	25	740	136	311	3	1512
1900 PASTURE	47	9.7	11.1	11.1	13.0	63	21	0	0	0	84	30	2	384	86	6	3	596
2000 FORAGE CROPS	207	51.8	63.9	50.7	54.3	443	191	0	0	0	634	99	87	1708	324	125	21	2997
2100 COTTON	9	4.4	2.1	3.9	3.7	18	27	0	79	0	124	0	6	130	13	3	27	303
2200 COTTONSEED	1	0.4	0.0	0.0	0.0	0	0	0	0	0	0	0	0	4	0	0	0	5
2300 SOYBEANS	196	55.5	61.9	45.7	27.0	475	55	0	142	0	672	98	112	1372	260	145	26	2683
2400 PEANUTS	2	0.4	0.2	0.6	0.4	1	0	0	0	0	1	1	9	7	1	8	0	26
2500 OTHER OILSEED CROPS	19	4.2	2.4	2.2	0.9	22	0	0	0	0	22	6	0	58	3	4	0	94
2600 TOBACCO	6	2.3	4.9	1.0	0.7	4	0	0	0	0	4	12	6	81	2	1	0	105
2700 SUGAR CROPS	29	5.0	3.0	8.3	2.2	32	0	0	0	0	32	19	5	180	17	17	0	270
2800 MISC NEW CROPS	14	2.5	3.8	2.7	1.5	18	20	0	0	0	38	7	9	49	0	37	0	140
2900 POULTRY	202	50.5	70.7	78.9	58.4	778	350	0	2	0	1130	165	313	1846	370	109	35	3967
3000 BEEF CATTLE	308	70.7	74.9	98.6	118.0	785	362	0	32	0	1179	140	354	3302	2901	296	22	8194
3100 DAIRY CATTLE	351	103.4	137.2	106.5	126.6	1360	242	0	49	0	1651	102	658	4037	935	447	277	8105
3200 SWINE	274	74.4	90.0	94.0	87.1	1033	177	0	64	0	1274	172	587	2573	1124	177	65	5973
3300 SHEEP AND WOOL	139	25.3	32.8	34.6	28.0	310	111	0	0	0	421	130	112	1046	539	66	2	2316
3400 OTHER ANIMALS	86	17.7	24.7	9.9	10.3	96	2	0	0	0	98	13	221	608	45	112	20	1118
3500 BEES AND HONEY	8	2.0	4.5	3.6	2.6	10	0	0	0	0	10	8	2	70	4	1	0	95
3600 FARM SUPP & FACILITS	39	10.7	10.5	7.4	22.6	82	0	0	0	0	82	6	1	299	248	50	7	693
3700 CLOTHING & TEXTILES	20	5.3	6.7	0.0	2.4	57	0	0	0	0	57	0	0	118	2	2	0	179
3800 FOOD	100	35.2	71.1	22.5	24.0	455	41	0	0	0	496	26	477	864	16	216	37	2133
3900 HOUSING & EQUIP	34	7.5	5.3	2.2	1.7	43	5	0	0	0	48	0	29	197	16	2	0	291
4000 PEOPLE AS INDIVIDUAL	158	46.3	77.1	19.4	26.2	386	208	0	7	0	601	71	491	1345	10	47	43	2609
4100 FAMILY MEMBERS	49	11.5	20.0	4.2	6.8	97	97	0	4	0	197	13	29	317	4	4	5	570
4200 FARM AS BUSINESS	65	21.4	28.5	2.8	24.3	187	2	0	0	0	189	52	22	669	29	85	5	1051
4300 SOC POLIT ORGANIZ	91	29.7	40.3	1.6	14.8	435	34	0	4	0	473	17	139	653	18	3	23	1325
4400 AGRIC ECONOMY U S	28	7.3	18.0	0.0	4.5	90	0	0	0	0	90	3	112	206	3	19	0	433
4500 AGRIC ECONOMY FORGN	10	5.4	8.6	1.3	4.9	9	14	0	0	0	22	5	0	68	44	19	21	179
4600 FARM COOPERATIVES	12	1.7	3.6	0.2	1.7	65	0	0	7	0	73	1	0	40	1	0	0	115
4700 OTH MARKET PROCESS	14	4.6	4.7	1.0	3.1	97	1	0	0	0	99	1	2	49	2	17	0	169
4800 MARKETING SYSTEMS	21	8.7	11.3	0.5	2.3	121	11	0	0	0	132	11	0	181	6	0	3	334
6100 WEEDS	3	0.7	0.6	1.3	0.2	14	0	0	0	0	14	0	13	19	0	6	0	51
6300 BIO CELL SYSTEMS	53	18.4	47.4	16.6	11.9	33	0	0	0	0	33	27	756	472	0	62	51	1399
6400 EXP DESIGN/STAT METH	21	15.0	7.9	8.3	6.2	25	0	0	0	0	25	157	36	397	43	5	1	663
6500 INVERTEBRATES	29	10.9	11.6	4.2	3.5	84	0	0	0	0	84	12	235	295	2	12	9	649
6600 MICROORGANISMS,VIRUS	42	14.4	27.1	8.2	2.5	53	0	0	0	0	53	8	368	366	2	14	36	847
6700 PLANTS	146	51.6	74.7	61.7	56.3	372	27	0	0	0	399	111	524	2213	343	119	52	3761
6800 ANIMALS(VERTEBRATES)	78	28.9	43.8	22.8	21.4	184	11	0	0	0	195	56	458	1164	227	22	21	2143
6900 RESEARCH ON RSCH MGM	2	0.5	0.5	0.0	0.2	1	0	0	0	0	1	0	0	16	0	0	0	17
7000 RSCH EQUIP & TECHNOL	15	5.6	5.8	2.0	1.8	18	12	0	0	0	30	21	160	121	0	4	0	336
9900 UNCLASSIFIED	7	0.1	0.7	0.5	0.0	0	0	4	0	0	4	0	0	30	4	0	0	38
TOTAL	5273	1451.6	1856.7	1297.5	1244.7	13327	3210	972	420	0	17930	2575	8350	45677	9356	4868	1509	90266

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-1 SUMMARY 8Y

PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT PROF	M-Y. TECH	OTHER	HATH	RRF	STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	67	21.9	17.1	27.5	62.6	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	67	21.9	17.1	27.5	62.6	0	0	0	0	0	0	0	0	0	0	0	0	0
SERIES 100																		
101 APPRAIS OF SOIL RES	54	24.2	20.1	9.1	8.9	77	2	0	0	0	80	0	6	715	37	209	19	1066
102 SOIL PLNT MTR NUTRI	157	44.7	57.2	43.9	32.6	401	31	16	0	0	449	20	234	1714	221	118	22	2778
103 MGMT OF SALINE SOIL	6	1.4	0.4	0.2	0.2	5	0	0	0	0	5	0	0	22	0	6	0	33
104 ALTERN USE OF LAND	17	4.2	5.0	0.9	3.2	21	11	0	0	0	32	5	0	134	19	0	0	190
105 CONSERV USE OF WATE	56	10.1	15.2	9.2	8.5	101	34	0	0	0	135	17	62	375	78	19	4	690
106 DRAIN AND IRRIGATIO	26	4.9	5.7	4.4	5.0	54	0	0	0	0	54	16	3	231	30	9	4	347
107 WATERSHED PROT & MG	26	8.1	10.9	4.6	5.3	139	3	5	0	0	147	28	18	180	23	42	6	443
108 ECON LEG PROB OF WA	14	2.4	4.4	0.2	1.2	14	55	0	0	0	69	174	2	73	1	0	2	320
109 WEATHER ADAPT & MOD	41	9.9	11.9	4.2	10.4	105	73	10	0	0	189	7	90	223	15	27	0	551
110 APPRAIS FORST & RAN	13	2.6	2.4	0.3	0.7	5	0	12	0	0	18	8	0	63	5	2	5	100
111 810L CULT MGMT FORS	76	20.3	24.4	12.8	5.8	30	15	329	0	0	374	16	5	579	58	10	33	1073
112 IMPROV RANGE RESOR	20	2.4	3.7	2.0	1.4	39	0	7	0	0	46	0	0	110	37	17	0	211
113 REMOTE SENSING	7	3.0	2.8	2.0	1.0	11	12	0	0	0	23	6	160	55	0	0	0	243
114 RSCH ON MGMT OF RSC	2	0.5	0.5	0.0	0.2	1	0	0	0	0	1	0	0	16	0	0	0	17
SUBTOTAL	515	138.7	164.5	93.6	84.2	1002	238	381	0	0	1621	296	580	4490	524	458	94	8063
SERIES 200																		
201 CNTRL FORST INSECTS	25	6.4	6.2	5.0	7.1	34	0	52	0	0	86	1	9	150	1	46	31	324
202 CONTROL FOREST DIS	27	4.3	8.5	4.8	1.3	14	0	54	0	0	68	1	6	172	6	1	20	274
203 FOREST FIRE PROTECT	1	0.1	0.1	0.0	0.0	0	0	0	0	0	0	0	0	2	0	0	0	3
204 CNTR PESTS FRT & VE	41	10.4	12.8	14.2	16.2	100	0	0	0	0	100	8	45	386	5	55	5	605
205 CNTR DIS FRT & VEG	104	33.6	47.4	31.2	19.0	375	40	0	0	0	416	37	153	958	14	84	47	1708
206 CNTR WEEDS FRT & VE	16	2.8	7.0	4.6	1.1	52	4	0	0	0	56	0	0	109	1	20	0	186
207 CNTR PESTS FLD CROP	117	31.8	44.8	34.4	40.8	415	98	0	0	0	513	185	15	942	91	138	28	1912
208 CNTR DIS FELD CROP	158	54.1	52.7	39.1	14.3	451	23	0	90	0	564	96	138	1420	132	119	6	2476
209 CNTR WEEDS FLD CROP	67	16.1	24.1	22.5	13.6	227	10	6	0	0	243	25	20	533	191	139	32	1183
210 CNTR PESTS ANIMALS	22	4.2	4.6	3.0	3.7	43	0	0	0	0	43	46	6	142	34	6	1	277
211 CNTR DIS ANIMALS	136	56.6	49.7	71.4	29.5	436	219	0	79	0	734	240	388	2013	103	80	71	3629
212 CNTR INTER PARASITE	26	6.3	6.4	6.4	4.9	6	0	0	0	0	54	0	0	165	2	23	3	247
213 PROT ANMLS FROM TOX	16	3.4	6.6	5.6	2.1	37	0	0	0	0	37	0	90	124	11	63	0	324
214 AIR POLLUTION PROTE	17	5.0	5.5	1.3	1.0	37	11	0	0	0	48	1	111	115	0	45	0	320
SUBTOTAL	773	235.0	278.3	243.6	153.8	2270	411	107	176	0	2963	640	1030	7244	602	826	241	13545
SERIES 300																		
301 GENET BREED FORST T	42	10.2	9.8	7.3	4.1	57	0	209	0	0	266	11	8	323	7	16	13	644
302 IMP FOREST ENG SYS	4	1.3	1.4	0.5	2.0	1	0	4	0	0	6	0	0	65	0	0	0	71
303 ECON TIMBER PRODUCT	9	2.0	1.8	0.1	1.2	2	0	41	0	0	43	0	0	68	4	0	0	115
304 IMP BIO EFF FRT & V	183	57.1	70.5	75.9	55.2	557	57	0	0	0	614	17	203	2183	171	183	23	3394
305 MECH PROD FRT & VEG	20	5.4	1.8	3.7	1.3	49	5	0	0	0	54	0	0	14	0	0	0	247
306 PROD MGMT SYS F & V	5	1.0	0.2	0.6	1.0	19	0	0	0	0	19	0	0	14	0	0	0	33
307 IMP BIO EFF FLD CRP	476	176.0	204.9	211.1	172.8	1148	244	0	114	0	1505	286	356	6326	1298	825	203	10800
308 MECH PROD FELD CRO	29	7.5	6.8	2.5	3.5	56	5	0	0	0	62	14	1	213	19	45	2	356
309 PROD MGMT SYS FLD C	21	4.6	5.7	2.3	3.4	36	9	0	12	0	56	0	0	97	41	5	0	199
310 ANIMAL REPRODUCTION	148	45.2	63.0	61.5	66.2	601	202	0	33	0	835	93	479	1900	555	165	15	4041
311 IMP BIO EFF ANML PR	408	124.2	145.9	190.4	200.1	1493	459	0	26	0	1978	148	575	6229	4048	503	43	13524
312 ENV STRESS IN ANML	67	15.8	19.1	14.5	26.2	182	15	0	6	0	203	13	151	577	146	11	8	1109
313 PROD MGMT SYS ANML	88	17.3	18.4	15.5	31.3	139	0	0	3	0	142	13	0	810	415	37	128	1544
314 BEES OTH POLLNTNG I	8	2.0	4.5	3.6	2.6	10	0	0	0	0	10	8	2	70	4	1	0	95
315 IMP STRUC FARM SUPP	53	13.5	10.4	8.8	24.2	89	0	0	0	0	89	6	7	368	257	50	7	784
316 FARM BUSINESS MGMT	59	19.8	25.3	2.3	23.4	183	2	0	0	0	185	52	22	606	29	66	5	965
317 MECH/STRUCTS ANML P	8	3.9	3.2	1.6	2.5	16	8	0	0	0	24	0	0	103	34	50	0	211
318 NON-COM BIO TECH/BI	205	92.3	142.8	56.7	39.4	460	15	0	0	0	474	201	1983	2290	84	122	121	5276
SUBTOTAL	1833	599.0	735.4	658.8	660.3	5099	1020	255	192	0	6566	862	3787	22407	7114	2101	571	43408
SERIES 400																		
401 NEW IMP FOREST PROD	35	13.9	10.3	6.1	1.6	67	0	112	0	0	179	2	5	269	18	18	3	495
402 PROD F & V IMP ACCE	30	7.0	7.3	6.4	4.3	70	0	0	0	0	70	4	1	202	7	16	2	302
403 NEW & IMP FSV PROD	28	5.6	7.3	4.1	4.0	56	8	0	0	0	64	6	17	155	1	37	6	286
404 MKT QUAL FRTS & VEG	26	9.2	9.8	6.7	4.3	156	36	0	0	0	192	0	5	201	0	24	1	422
405 PROD FLD CROP IMP A	37	9.1	7.5	13.4	2.8	76	24	0	15	0	115	4	38	195	33	67	8	458
406 NEW IMP FOOD FLD CR	44	9.5	24.0	11.8	9.2	86	32	0	15	0	133	19	44	199	33	68	5	500
407 NEW IMP NON-FOOD FC	21	4.1	10.4	2.9	2.2	20	27	0	0	0	46	0	36	129	13	20	3	248
408 MKT QUAL FELD CROP	44	10.8	14.4	9.5	4.2	123	34	0	0	0	157	40	43	274	60	39	1	613
409 PROD ANML PR IMP AC	83	12.5	19.3	22.8	22.2	275	129	0	0	0	405	154	98	475	451	59	8	1650
410 IMP MEAT MILK EGG P	120	31.8	63.7	26.0	23.4	565	80	0	0	0	645	26	204	881	156	130	68	2108
412 MKT QUAL ANIMAL PRO	53	11.0	18.0	3.8	5.1	203	34	0	0	0	237	8	130	204	40	61	19	699
SUBTOTAL	521	124.4	191.8	113.5	83.3	1697	403	112	30	0	2242	263	620	3184	811	539	123	7782
SERIES 500																		
501 IMP GRADES & STANDS	9	1.4	2.5	2.2	0.6	43	11	0	0	0	54	0	17	32	7	10	0	120
502 MKTG TIMBER PRODUCT	8	2.7	1.5	0.1	0.3	45	0	5	0	0	49	0	0	22	0	4	0	75
503 MKTG EFF AGRI PRODS	58	15.9	21.3	2.7	15.6	282	106	0	0	0	388	10	10	272	76	61	21	839
506 SPLY DEMAND AND PRI	33	9.2	8.2	1.0	6.1	149	22	0	0	0	171	35	0	173	1	5	3	389
507 COMP REL IN AGRIC	22	5.8	6.1	0.7	4.2	75	40	0	0	0	115	4	0	110	0	0	53	282
508 DOMESTIC MKT DEVELP	14	3.1	2.3	1.3	1.5	46	4	0	0	0	49	2	0	61	5	5	0	122
509 PERFORMANCE MKTG SY	39	11.9	17.6	1.4	8.9	254	26	0	7	0	287	12	0	232	12	1	0	545
510 GROUP ACT MKT POWER	6	3.2	1.7	0.4	1.5	54	0	0	0	0	54	0	2	18	3	0	0	76
511 IMP AGRIC STATISTIC	12	4.8	3.5	1.4	1.0	4	0	0	0	0	4	87	21	136	0	5	0	251
513 PRICE ANAL FRST PRO	4	0.7	1.1	0.0	0.0	7	0	3	0	0	10	8	0	19	0	0	0	36
SUBTOTAL	205	58.7	65.9	11.2	39.8	956	208	8	7	0	1180	159	50	1073	104	92	78	2735
SERIES 600																		
601 FGN MKT DEVELP	23	9.5	12.3	2.9	6.2	39	84	0	0	0	123	25	0	95	3	5	0	252
603 TECH AID DEV CRTY	12	4.7	6.9	0.6	3.3	10	0	0										

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 800																		
801 RURAL HOUSING	6	1.1	1.0	0.1	0.1	9	0	0	0	0	9	0	0	46	0	0	0	55
802 INDIV & FAM DEC MAK	32	9.3	13.4	0.6	5.5	72	38	0	11	0	121	11	0	230	4	0	5	372
803 RURAL POVERTY	13	3.6	5.8	2.6	0.8	59	56	0	0	0	115	1	0	106	1	0	0	224
804 ECON POTENT RURL PE	15	4.2	5.7	0.3	2.0	55	57	0	0	0	112	0	4	102	3	0	0	221
805 COMMUNICAT RURL PE	27	9.6	16.3	2.4	7.2	55	0	0	0	0	55	8	53	393	4	3	0	516
806 ADJUSTMENT TO CHANG	46	11.4	18.3	1.8	4.8	101	89	0	0	0	190	5	86	316	1	8	13	621
807 AGRIC ECONOMIC CHAN	26	5.8	15.4	0.5	3.6	81	0	0	0	0	81	3	112	195	1	38	0	429
808 GOV'T PROGRAMS	11	3.2	5.7	0.0	1.7	23	0	0	0	0	23	0	0	74	2	0	0	99
SUBTOTAL	176	48.2	81.7	8.4	25.7	455	240	0	11	0	706	28	255	1463	16	49	19	2537
SERIES 900																		
901 ALLEV POLLUTION	129	39.9	51.1	25.3	27.9	196	333	2	0	0	531	51	470	974	36	220	58	2341
902 OUTDOOR RECREATION	31	9.2	15.8	3.2	5.6	45	63	66	0	0	174	43	14	178	5	38	38	490
903 MULTI-USE-FOREST PO	10	1.7	1.3	0.1	0.5	0	0	23	0	0	23	0	0	37	0	0	6	65
904 WDLFE AND FISH ECO	81	22.4	38.1	15.4	7.1	118	7	9	0	0	134	53	256	694	2	186	44	1369
905 TREES BEAUTIFICATIO	18	4.1	2.9	1.7	3.6	33	0	7	0	0	40	0	0	122	2	5	13	182
906 ORNAMENT & TURF DEV	123	35.7	23.9	36.1	17.0	296	6	0	0	0	302	23	39	1086	14	128	97	1689
907 RURAL INCOME IMP	24	5.1	5.4	0.4	1.2	68	2	0	0	0	70	7	7	110	2	2	4	201
908 RURAL INSTITUT IMP	71	22.9	30.4	1.3	13.1	363	32	0	4	0	399	10	88	480	16	1	18	1013
SUBTOTAL	487	141.0	168.9	83.4	76.0	1120	442	107	4	0	1673	187	875	3681	77	579	279	7351
UNCLASSIFIED																		
990 UNCLASSIFIED	7	0.1	0.7	0.5	0.0	0	0	4	0	0	4	0	0	30	4	0	0	38
SUBTOTAL	7	0.1	0.7	0.5	0.0	0	0	4	0	0	4	0	0	30	4	0	0	38
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	4849	1451.6	1856.7	1297.5	1244.7	13328	3210	972	420	0	17930	2575	8350	45677	9356	4868	1509	90266

SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT		M.Y. OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH														
0001 ADMINISTRATIVE PROJE	73	39.8	8.9	24.6	184.7	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 SOIL AND LAND	256	88.0	60.7	89.4	86.7	373	212	24	1	0	609	50	518	2274	89	117	159	3816
0200 WATER	197	63.5	49.2	55.3	49.3	214	260	16	15	0	506	92	419	1763	24	82	98	2985
0300 WATERSHEDS RIVER BAS	32	8.4	13.0	4.0	5.7	16	0	52	0	0	67	1	65	196	2	17	25	373
0400 AIR AND CLIMATE	35	12.6	9.4	7.2	12.8	41	61	4	2	0	109	2	171	245	4	20	30	580
0500 RECREATION RESOURCES	46	11.5	12.4	5.7	9.0	28	109	37	0	0	173	15	36	197	2	22	57	503
0600 TIMBER FORST PRODUCT	291	92.6	71.0	48.4	44.2	68	36	722	0	0	826	119	707	2152	65	211	176	4256
0700 RANGE	126	41.8	23.5	20.6	17.6	139	104	70	0	0	313	44	237	949	24	26	35	1627
0800 WILDLIFE AND FISH	109	28.2	50.0	27.2	25.2	69	32	13	0	0	106	3	513	606	10	307	101	1646
0900 CITRUS SUB TROP FRUIT	115	55.6	22.1	73.2	44.3	214	3	0	0	0	216	19	100	2948	0	54	36	3374
1000 FRUIT NUTS DECIDUOUS	237	110.0	46.2	128.2	145.1	386	185	0	0	0	570	63	157	4217	100	240	16	5364
1100 POTATOES	79	35.3	6.0	22.8	27.9	155	1	0	0	0	157	13	37	638	33	312	1	1191
1200 VEGETABLES	193	73.1	25.4	65.6	65.4	331	74	0	0	0	406	45	106	2195	71	123	10	2956
1300 ORNAMENTALS TURF	103	37.2	11.5	31.3	34.3	80	8	0	0	0	89	38	10	1347	33	71	18	1605
1400 CORN	32	4.9	0.8	3.6	5.1	6	2	0	0	0	8	1	6	207	4	26	3	256
1500 GRAIN SORGHUM	28	5.1	1.3	1.8	6.3	9	8	0	0	0	17	0	1	152	1	1	1	172
1600 RICE	7	2.0	0.4	1.8	1.4	11	0	0	0	0	11	0	3	104	0	41	5	165
1700 WHEAT	151	31.8	16.3	28.1	36.6	145	14	0	0	0	159	8	172	882	78	278	39	1615
1800 OTHER SMALL GRAINS	111	17.7	13.4	16.9	17.4	67	8	0	0	0	75	42	68	633	40	88	20	965
1900 PASTURE	36	7.5	1.7	5.0	7.8	62	4	0	0	0	66	1	8	221	13	17	6	332
2000 FORAGE CROPS	169	44.1	22.0	33.3	36.1	194	138	0	1	0	333	68	118	1259	48	63	80	1971
2100 COTTON	79	35.9	27.2	39.2	35.0	196	58	0	180	0	434	37	21	1092	5	162	235	1987
2200 COTTONSEED	1	0.2	1.2	0.8	1.0	0	0	0	0	0	0	0	23	10	0	0	0	33
2300 SOYBEANS	3	0.6	0.9	1.1	0.6	3	1	0	0	0	4	0	10	24	0	0	0	37
2400 PEANUTS	4	1.2	0.0	0.8	1.8	0	0	0	0	0	18	0	15	0	0	0	4	36
2500 OTHER OILSEED CROPS	15	3.1	1.5	3.5	2.0	14	2	0	0	0	15	7	5	167	2	33	3	232
2600 TOBACCO	1	0.7	0.2	0.8	0.2	0	0	0	0	0	0	0	0	29	0	0	0	29
2700 SUGAR CROPS	50	8.6	4.9	3.7	5.3	33	13	0	0	0	46	6	3	289	4	36	17	401
2800 MISC NEW CROPS	41	10.0	8.3	11.6	15.4	14	4	0	0	0	18	8	25	379	11	132	6	579
2900 POULTRY	126	49.1	19.8	58.9	63.5	454	36	0	0	0	490	22	237	1683	86	93	15	2625
3000 BEEF CATTLE	256	84.7	39.4	63.8	114.5	726	518	0	0	0	1244	80	131	2366	522	84	83	4509
3100 DAIRY CATTLE	148	48.3	31.0	44.1	65.4	440	165	0	0	0	606	62	166	1642	97	68	21	2661
3200 SWINE	32	6.7	4.4	3.3	11.2	57	0	0	0	0	57	0	24	230	43	6	0	361
3300 SHEEP AND WOOL	118	28.0	13.5	17.8	34.1	250	159	0	14	0	423	42	111	807	45	32	16	1476
3400 OTHER ANIMALS	41	14.2	6.8	13.6	11.2	77	75	0	0	0	152	0	111	293	3	35	16	610
3500 BEES AND MONEY	17	8.2	3.4	3.8	4.7	26	0	0	0	0	26	17	35	243	3	15	1	341
3600 FARM SUPP & FACILITS	20	6.0	6.7	6.6	4.6	29	25	0	0	0	54	4	187	95	1	38	34	412
3700 CLOTHING & TEXTILES	9	2.8	1.2	1.4	0.9	5	21	0	0	0	26	12	20	55	0	16	0	129
3800 FOOD	57	26.1	18.3	21.5	19.5	164	10	0	0	0	174	22	298	696	11	72	2	1276
3900 HOUSING & EQUIP	17	6.2	1.7	3.3	1.6	32	2	0	0	0	33	1	6	172	2	2	0	216
4000 PEOPLE AS INDIVIDUAL	102	35.0	26.1	40.3	35.6	138	150	0	8	0	296	53	503	782	7	90	27	1757
4100 FAMILY MEMBERS	17	5.6	2.8	2.3	1.8	6	7	0	5	0	19	0	37	130	5	0	0	192
4200 FARM AS BUSINESS	14	6.2	3.3	1.0	2.9	37	47	0	0	0	84	1	0	114	1	14	0	216
4300 SOC POLIT ORGANIZ	44	15.4	9.8	2.9	10.2	154	88	7	0	0	249	6	96	181	4	24	39	600
4400 AGRIC ECONOMY U.S	19	5.4	5.5	1.3	4.0	57	0	0	0	0	57	16	1	99	3	1	0	176
4500 AGRIC ECONOMY FORGN	2	0.1	1.3	0.2	0.2	4	0	0	0	0	4	0	0	18	0	0	0	22
4600 FARM COOPERATIVES	6	1.1	0.8	0.1	1.1	3	9	0	0	0	12	0	0	20	1	0	0	33
4700 OTH MARKET PROCESS	10	2.8	1.7	0.6	2.9	49	12	0	0	0	61	0	0	25	0	15	0	101
4800 MARKETING SYSTEMS	19	4.3	5.4	1.4	3.0	48	20	1	0	0	69	7	8	80	1	0	0	164
6100 WEEDS	13	6.6	14.7	6.4	7.2	61	1	0	0	0	62	0	14	154	1	44	1	276
6200 SEED RESEARCH	6	3.2	0.6	0.5	1.5	2	22	0	0	0	23	0	0	43	1	2	0	70
6300 BIO CELL SYSTEMS	27	17.3	15.6	13.6	7.5	10	0	0	16	0	26	0	302	395	3	24	4	753
6400 EXP DESIGN/STAT METH	9	3.3	1.8	2.8	3.8	10	0	5	0	0	15	21	6	142	14	3	1	202
6500 INVERTEBRATES	105	47.4	34.0	53.7	22.9	155	62	0	0	0	217	58	435	1449	8	129	17	2313
6600 MICROORGANISMS,VIRUS	39	18.9	12.4	20.1	12.2	72	11	0	0	0	83	10	289	648	3	5	6	1045
6700 PLANTS	219	104.5	66.3	119.7	93.8	479	169	0	0	0	608	51	949	3941	106	314	21	5989
6800 ANIMALS(VERTEBRATES)	93	44.7	24.5	48.1	32.2	120	28	0	0	0	148	13	677	1750	17	84	25	2713
6900 RESEARCH ON RSCH MGM	2	0.3	0.0	0.0	0.5	0	0	0	0	0	0	0	1	1	0	0	0	3
7000 RSCH EQUIP & TECHNOL	13	4.1	8.5	8.4	7.1	10	0	11	0	0	21	80	169	62	3	55	4	394
9900 UNCLASSIFIED	13	4.1	5.2	2.8	1.4	0	18	0	0	0	18	0	20	65	45	12	40	200
TOTAL	4233	1481.3	895.8	1319.6	1507.0	2988	961	244	0	10689	1278	8370	43573	1699	3756	1558	70923	

SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.				HATH	RRF	MCIN	ST	GT	OTH	TOT	USDA	CGCA	OTHER	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER																
ADMINISTRATION																					
001 ADMINISTRATION	73	39.8	8.9	24.6	184.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	73	39.8	8.9	24.6	184.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SERIES 100																					
101 APPRAIS OF SOIL RES	58	20.7	14.5	12.8	17.1	89	0	12	1	0	102	5	98	483	13	7	39	747			
102 SOIL PLNT WTR NUTRI	115	37.3	19.0	40.8	37.9	145	72	7	0	0	224	17	175	1068	66	67	47	1664			
103 MGMT OF SALINE SOIL	25	9.1	4.1	10.3	7.0	37	27	0	0	0	64	3	40	264	2	3	22	399			
104 ALTERN USE OF LAND	15	3.1	6.1	0.6	2.8	23	0	0	0	0	23	11	4	88	2	12	5	145			
105 CONSERV USE OF WATE	82	25.6	18.6	22.6	12.1	75	54	12	15	0	157	71	134	792	10	35	35	1234			
106 DRAIN AND IRRIGATIO	45	15.5	7.6	11.7	16.2	54	88	0	0	0	141	10	60	488	5	11	35	750			
107 WATERSHED PROT & MG	31	8.1	12.2	4.1	5.6	18	2	48	0	0	69	1	71	172	1	39	13	366			
108 ECON LEG PROB OF WA	22	6.6	5.9	1.5	4.2	26	0	0	0	0	26	0	17	145	1	1	19	209			
109 WEATHER ADAPT & MOD	22	8.4	3.6	4.8	4.7	32	51	4	0	0	87	0	119	151	2	9	2	370			
110 APPRAIS FORST & RAN	27	7.3	6.6	4.8	3.4	4	5	93	0	0	102	41	72	118	1	9	4	347			
111 BIOL CULT MGMT FORS	104	28.3	22.5	14.8	12.8	4	0	241	0	0	245	7	385	691	22	88	29	1468			
112 IMPROV RANGE RESOR	97	30.2	19.5	16.1	13.2	94	77	52	0	0	223	27	112	749	19	24	25	1179			
113 REMOTE SENSING	8	2.3	8.0	7.8	5.5	10	0	11	0	0	21	80	154	33	0	48	3	339			
114 RSCH ON MGMT OF RSC	2	0.3	0.0	0.0	0.5	0	0	0	0	0	0	0	1	1	0	0	3	6			
SUBTOTAL	653	202.7	148.1	152.6	143.1	612	376	481	16	0	1484	273	1441	5243	144	355	280	9221			
SERIES 200																					
201 CNTRL FORST INSECTS	25	5.3	5.2	8.5	4.5	23	16	47	0	0	85	31	25	134	1	44	20	340			
202 CONTROL FOREST DIS	22	6.5	4.8	6.0	7.1	16	16	80	0	0	112	15	4	165	2	13	6	317			
203 FOREST FIRE PROTECT	3	0.2	0.2	0.0	0.0	0	0	5	0	0	5	0	0	2	0	1	0	8			
204 CNTR PESTS FRT & VEG	101	37.9	12.0	46.9	28.3	133	42	0	0	0	174	20	71	1359	20	95	29	1769			
205 CNTR DISE FRT & VEG	155	55.3	32.7	62.6	49.2	261	180	0	0	0	441	57	93	1933	40	225	9	2799			
206 CNTR WEEDS FRT & VE	33	9.1	4.6	10.7	6.8	53	10	0	0	0	63	0	1	344	7	49	2	465			
207 CNTR PESTS FLD CROP	70	23.4	23.0	24.0	17.1	119	44	0	44	0	207	27	66	704	4	98	161	1268			
208 CNTR DIS FLD CROP	89	29.8	28.8	36.6	30.8	144	41	0	89	0	274	55	163	915	19	134	100	1660			
209 CNTR WEEDS FLD CROP	52	18.1	5.0	13.8	12.4	133	37	0	0	0	170	0	71	373	16	51	40	721			
210 CNTR PESTS ANIMALS	25	6.2	2.7	3.9	1.8	9	0	0	0	0	9	0	18	148	2	10	0	187			
211 CNTR DIS ANIMALS	53	48.6	15.0	43.6	43.7	347	182	0	1	0	529	115	239	1191	61	60	47	2242			
212 CNTR INTER PARASITE	22	8.7	4.4	10.0	6.9	80	71	0	0	0	151	0	34	170	6	34	1	305			
213 PROT ANMLS FROM TOX	18	4.1	2.3	1.5	2.4	23	11	0	0	0	34	24	13	86	2	17	8	183			
214 AIR POLLUTION PROTE	31	12.6	12.6	8.5	10.2	24	1	10	1	0	36	3	324	267	2	35	5	671			
SUBTOTAL	739	265.9	153.1	276.7	221.3	1364	650	141	135	0	2289	349	1123	7790	181	866	427	13026			
SERIES 300																					
301 GENET BREED FORST T	24	4.5	5.3	4.2	1.0	1	2	86	0	0	88	0	8	152	0	1	6	255			
302 IMP FOREST ENG SYS	2	0.4	0.8	0.1	0.0	6	0	11	0	0	17	0	0	8	7	0	0	31			
303 ECON TIMBER PRODUCT	7	1.9	2.2	0.0	0.8	0	0	21	0	0	21	6	5	35	0	0	11	78			
304 IMP BIO EFF FRT & V	249	109.4	29.6	109.9	141.1	285	12	0	0	0	297	17	121	4938	120	252	19	5764			
305 MECH PROD FRT & VEG	31	13.7	4.7	14.8	13.3	55	2	0	0	0	57	4	3	652	14	55	3	789			
306 PROD MGMT SYS F & V	11	3.1	0.7	2.1	2.5	2	1	0	0	0	3	4	0	93	2	2	0	105			
307 IMP BIO EFF FLD CRP	300	109.6	46.6	81.6	124.1	371	201	0	13	0	586	136	178	3686	208	549	117	5460			
308 MECH PROD FLD CRO	11	1.5	0.0	1.8	1.1	6	4	0	0	0	10	5	0	94	0	0	0	110			
309 PROD MGMT SYS FLD C	6	1.7	2.1	0.2	1.7	1	0	0	34	0	35	0	0	32	0	25	0	92			
310 ANIMAL REPRODUCTION	77	29.0	14.3	36.5	47.7	186	218	0	14	0	418	20	119	1190	96	52	63	1957			
311 IMP BIO EFF ANML PR	231	82.4	42.2	80.5	151.9	634	136	0	0	0	770	16	264	3554	577	92	27	5300			
312 ENV STRESS IN ANML	52	18.5	6.7	16.8	17.5	118	56	0	0	0	174	0	85	544	27	6	6	842			
313 PROD MGMT SYS ANML	29	5.4	2.6	4.7	3.4	50	4	0	0	0	54	0	2	163	6	1	0	226			
314 BEES OTH POLLNTNG I	17	8.2	3.4	3.8	4.7	26	0	0	0	0	26	17	35	243	3	15	1	341			
315 IMP STRUC FARM SUPP	12	2.8	2.4	3.5	1.1	7	0	0	0	0	7	0	8	97	2	37	33	183			
316 FARM BUSINESS MGMT	13	5.8	3.3	1.0	2.7	31	47	0	0	0	78	1	0	113	1	14	0	208			
317 MECH/STRUCTS ANML P	4	0.6	0.1	0.1	0.0	4	0	0	0	0	4	0	0	15	1	1	0	21			
318 NON-COM BIO TECH/BI	285	155.5	109.7	154.2	104.6	540	130	5	16	0	690	94	2190	4839	55	289	36	8192			
SUBTOTAL	1361	553.7	276.6	515.7	619.2	2322	813	123	77	0	3336	320	3018	20450	1119	1390	323	29954			
SERIES 400																					
401 NEW IMP FOREST PROD	67	27.5	14.7	7.5	8.4	2	0	103	0	0	105	16	86	582	31	41	76	937			
402 PROD F & V IMP ACCE	35	11.5	2.2	15.0	14.8	44	0	0	0	0	44	0	0	490	16	26	1	578			
403 NEW & IMP F&V PROD	37	17.7	6.3	5.4	9.6	91	5	0	0	0	96	19	45	471	3	46	1	681			
404 MKT QUAL FRTS & VEG	47	35.1	16.6	35.4	32.2	179	17	0	0	0	196	26	102	670	4	98	3	1099			
405 PROD FLD CROP IMP A	16	6.0	2.1	5.5	5.2	30	3	0	0	0	34	0	0	198	8	59	8	307			
406 NEW IMP FOOD FLD CR	12	1.9	2.0	3.5	1.9	13	0	0	0	0	13	0	36	59	1	1	0	110			
407 NEW IMP NON-FOOD FC	6	4.0	0.7	6.6	1.2	8	0	0	0	0	28	0	0	15	1	38	0	141			
408 MKT QUAL FLD CROP	8	2.2	1.1	5.7	0.7	12	5	0	0	0	17	1	3	85	1	4	0	111			
409 PROD ANML PR IMP AC	33	6.5	7.0	6.0	7.2	77	52	0	0	0	130	0	20	183	-0	14	1	358			
410 IMP MEAT MILK EGG P	47	18.4	12.4	10.1	14.6	191	40	0	0	0	230	36	149	394	8	79	2	898			
411 IMP NON-FOOD ANML P	2	0.2	0.1	0.0	0.4	0	0	0	0	0	0	0	0	1	1	7	0	9			
412 MKT QUAL ANIMAL PRO	16	3.6	3.0	2.3	2.1	76	19	0	0	0	95	0	7	47	3	3	2	157			
SUBTOTAL	326	134.6	68.1	102.9	98.3	745	142	103	0	0	990	98	449	3255							

SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-1 SUMMARY BY

PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 700																		
701 TOX RES IN FOOD	32	16.0	14.6	40.4	17.1	100	59	0	0	0	159	0	165	741	7	34	9	1114
702 FOOD PROT FROM TOX	15	8.1	2.6	3.4	2.6	45	0	0	0	0	45	15	107	102	2	6	1	278
703 FOOD CONSUMP HABITS	12	2.5	0.5	0.3	1.3	8	11	0	0	0	18	0	14	49	0	18	0	99
704 HOME COMM FOOD SERV	2	0.3	0.0	0.0	0.1	2	0	0	0	0	2	0	0	5	0	0	0	6
705 SEL CARE CLOTH & TE	9	2.8	1.2	1.4	0.9	5	21	0	0	0	26	12	20	55	0	16	0	129
706 CONTR INSECTS AFF M	22	9.8	8.0	14.7	2.9	15	0	0	0	0	15	0	34	398	0	40	19	506
707 TRANS ANIML MAN DI	5	1.9	0.6	4.9	1.5	5	1	0	0	0	6	0	3	33	0	38	1	82
708 HUMAN NUTRITION	58	29.2	20.8	36.7	27.9	137	148	0	0	0	285	58	462	653	5	83	9	1555
709 REDUCE HAZ HLTH & S	3	2.4	3.2	3.2	2.6	0	0	0	0	0	0	0	190	15	0	1	0	207
SUBTOTAL	158	72.9	51.5	105.0	56.9	315	240	0	0	0	555	85	995	2051	14	236	40	3977
SERIES 800																		
801 RURAL HOUSING	3	1.9	0.9	0.3	0.1	13	0	0	0	0	13	0	6	41	0	1	0	60
802 INDIV & FAM DEC MAK	14	3.2	1.9	0.1	1.0	11	5	0	0	0	16	0	15	74	0	0	0	105
803 RURAL POVERTY	15	4.3	1.1	2.9	2.9	31	21	0	0	0	52	0	0	89	2	2	1	146
804 ECON POTENT RURAL PE	8	0.9	0.4	0.3	0.6	1	0	0	0	0	1	0	0	30	0	0	0	33
805 COMMUNICAT RURAL PE	8	2.1	1.0	0.6	3.4	8	10	0	0	0	18	0	58	24	0	0	0	100
806 ADJUSTMENT TO CHANG	23	6.3	2.9	3.7	3.5	20	0	0	13	0	33	0	23	127	8	3	2	195
807 AGRIC ECONOMIC CHAN	15	4.3	3.4	1.2	3.6	33	0	0	0	0	33	10	0	81	0	1	0	125
808 GOV'T PROGRAMS	7	1.8	3.1	0.2	0.9	39	0	0	0	0	39	6	1	30	3	1	0	79
SUBTOTAL	93	24.7	14.6	9.2	15.8	155	36	0	13	0	205	16	102	496	13	8	3	842
SERIES 900																		
901 ALLEV POLLUTION	108	44.0	46.5	50.3	49.8	172	267	3	2	0	444	27	557	1018	21	81	107	2255
902 OUTDOOR RECREATION	44	11.2	12.1	5.2	8.7	28	109	37	0	0	173	15	36	179	2	22	57	486
903 MULTI-USE-FOREST PO	7	1.4	1.4	1.2	1.6	0	0	23	0	0	23	0	0	42	1	0	0	65
904 WLDLFE AND FISH ECO	91	20.8	38.7	24.3	17.7	57	32	13	0	0	102	3	290	532	7	237	67	1238
905 TREES BEAUTIFICATIO	14	5.4	2.2	1.6	2.9	9	2	0	0	0	11	0	6	145	1	2	5	169
906 ORNAMENT & TURF DEV	99	35.5	10.4	31.2	33.8	72	8	0	0	0	81	38	10	1310	31	71	18	1559
907 RURAL INCOME IMP	19	8.1	5.5	1.3	3.9	65	27	0	0	0	92	0	87	80	0	8	22	290
908 RURAL INSTITUT IMP	32	10.5	6.7	2.2	8.4	95	75	7	0	0	176	6	63	161	4	16	24	449
SUBTOTAL	414	136.9	123.4	117.2	126.7	499	520	82	2	0	1102	90	1049	3467	67	436	300	6511
UNCLASSIFIED																		
990 UNCLASSIFIED	13	4.1	5.2	2.8	1.4	0	18	0	0	0	18	0	20	65	45	12	40	200
SUBTOTAL	13	4.1	5.2	2.8	1.4	0	18	0	0	0	18	0	20	65	45	12	40	200
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	3999	1481.3	895.8	1319.6	1507.0	6496	2988	961	244	0	10689	1278	8371	43573	1699	3756	1558	70924

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL SALES

TABLE IV-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
0001 ADMINISTRATIVE PROJE	261	119.5	57.5	93.0	470.2	14	2	0	0	0	16	0	0	186	111	5	0	318
0100 SOIL AND LAND	867	300.4	237.3	250.5	229.4	1961	613	117	10	0	2701	141	1186	7991	550	667	620	13857
0200 WATER	559	160.1	154.9	126.2	124.2	952	624	65	27	0	1668	257	1083	4257	220	276	215	7976
0300 WATERSHEDS RIVER BAS	93	30.4	29.6	20.3	16.4	226	118	64	1	0	409	222	87	614	35	89	45	1501
0400 AIR AND CLIMATE	130	39.5	35.3	22.2	30.5	251	203	57	2	0	513	10	394	877	33	76	31	1934
0500 RECREATION RESOURCES	128	37.9	46.2	13.2	25.3	180	264	144	0	0	588	60	80	669	22	139	162	1720
0600 TIMBER FORST PRODUCT	735	240.4	211.6	160.2	152.2	849	1612819	0	0	0	3829	292	254	5634	274	568	445	11296
0700 RANGE	182	56.7	39.5	29.3	29.5	299	104	52	0	0	455	46	265	1434	91	115	50	2456
0800 WILDLIFE AND FISH	379	117.0	167.6	107.9	84.0	470	84	197	0	0	752	95	1404	2492	99	1007	665	6513
0900 CITRUS SUB TROP FRUT	268	134.4	32.2	148.7	124.0	498	19	0	0	0	517	55	138	5383	67	101	43	6303
1000 FRUIT NUTS DECIDUOUS	996	358.1	180.1	318.2	365.4	2580	607	0	0	0	3187	205	416	12110	453	695	107	17173
1100 POTATOES	264	89.8	44.9	78.7	68.1	787	195	0	0	0	982	74	89	2003	79	434	91	3750
1200 VEGETABLES	1164	391.6	194.2	288.5	343.3	3041	539	0	59	0	3639	151	436	11193	335	534	187	16473
1300 ORNAMENTALS TURF	595	195.6	87.1	164.3	164.5	1217	86	10	0	0	1314	102	201	5849	187	387	274	8314
1400 CORN	650	156.2	159.9	145.4	143.6	1460	376	0	30	0	1866	280	266	4714	642	538	153	8459
1500 GRAIN SORGHUM	238	36.7	31.7	41.1	32.0	306	80	0	0	0	386	38	28	1274	198	77	117	2119
1600 RICE	63	23.6	22.3	10.7	5.9	106	3	0	0	0	109	47	4	913	227	67	40	1407
1700 WHEAT	491	107.7	79.2	114.1	91.9	799	179	0	0	0	978	114	256	3132	294	556	83	5412
1800 OTHER SMALL GRAINS	346	66.3	49.7	57.7	63.7	495	38	0	0	0	534	111	113	1957	215	422	33	3386
1900 PASTURE	213	49.7	30.3	45.6	66.1	369	95	2	0	0	467	47	46	1594	222	42	39	2457
2000 FORAGE CROPS	702	194.4	129.3	191.4	216.4	1757	548	0	1	0	2306	219	249	5729	744	276	174	9696
2100 COTTON	467	149.5	100.0	152.3	164.3	1078	474	0	688	0	2239	242	127	3670	422	804	335	7840
2200 COTTONSEED	14	2.6	4.5	4.2	2.2	23	0	0	0	0	23	8	34	68	1	5	2	141
2300 SOYBEANS	486	118.0	104.3	86.3	86.9	970	191	0	216	0	1378	166	155	2870	492	232	80	5372
2400 PEANUTS	130	40.7	15.8	44.6	43.0	339	14	0	23	0	376	139	92	947	60	170	125	1909
2500 OTHER OILSEED CROPS	54	10.8	5.3	9.3	10.5	90	7	0	0	0	97	41	6	320	9	37	4	516
2600 TOBACCO	193	73.7	43.3	75.3	100.4	599	16	0	5	0	620	177	74	2379	166	186	87	3689
2700 SUGAR CROPS	150	64.7	25.7	22.5	37.0	529	38	0	0	0	568	48	7	1206	25	152	35	2040
2800 MISC NEW CROPS	117	28.0	18.9	20.6	28.8	153	133	0	0	0	286	55	34	697	13	234	8	1327
2900 POULTRY	771	287.1	200.5	364.6	328.2	3214	908	0	28	0	4150	375	1145	8458	1155	715	245	16242
3000 BEEF CATTLE	1055	314.0	214.4	308.5	533.4	3043	1543	0	32	0	4619	374	1175	10717	5293	803	228	23209
3100 DAIRY CATTLE	988	320.3	277.8	328.2	473.7	3896	965	0	50	0	4910	233	1302	10708	2680	782	418	21033
3200 SWINE	486	140.9	124.6	162.9	201.0	1886	225	0	78	0	2189	179	1027	4648	1534	332	87	9996
3300 SHEEP AND WOOL	390	80.0	63.6	84.7	94.1	919	310	0	14	0	1243	181	282	2676	717	138	35	5271
3400 OTHER ANIMALS	250	78.9	73.8	83.7	67.4	588	79	0	0	0	667	83	743	2080	126	217	173	4090
3500 BEES AND HONEY	35	13.8	12.0	8.5	12.2	57	0	0	0	0	57	28	50	413	18	24	2	592
3600 FARM SUPP & FACILITS	90	24.4	18.9	21.8	30.2	210	25	0	0	0	235	17	188	596	253	92	51	1432
3700 CLOTHING & TEXTILES	58	14.9	12.7	4.9	7.2	129	68	0	0	0	197	12	20	282	4	17	0	532
3800 FOOD	280	108.0	123.9	93.9	75.0	1142	287	0	0	0	1428	71	1124	2398	38	412	66	5537
3900 HOUSING & EQUIP	101	30.4	13.7	17.2	10.1	217	57	3	0	0	277	1	60	733	28	36	8	1142
4000 PEOPLE AS INDIVIDUAL	489	157.8	161.7	103.2	121.7	1416	640	0	26	0	2082	191	1467	3614	52	327	177	7910
4100 FAMILY MEMBERS	135	33.2	41.9	11.2	19.4	306	213	0	13	0	532	34	147	735	21	6	7	1482
4200 FARM AS BUSINESS	146	51.0	51.2	14.3	55.8	531	93	0	0	0	624	82	1344	1138	36	102	10	3336
4300 SOC POLIT ORGANIZ	287	90.4	78.9	18.6	48.6	1205	317	1	6	0	1528	25	367	1571	30	83	75	3679
4400 AGRIC ECONOMY U S	69	21.8	26.8	3.0	25.6	213	0	0	0	0	213	43	113	401	6	20	179	974
4500 AGRIC ECONOMY FORGN	25	18.9	12.3	4.6	11.7	39	14	0	0	0	53	5	0	162	46	19	65	351
4600 FARM COOPERATIVES	28	5.5	5.2	1.2	3.8	126	15	0	7	0	148	1	0	83	2	0	0	234
4700 OTH MARKET PROCESS	40	11.4	10.4	2.7	10.8	221	19	0	0	0	239	5	2	133	3	81	0	464
4800 MARKETING SYSTEMS	67	21.3	22.9	2.9	12.4	310	111	1	0	0	423	17	8	344	7	1	3	803
6100 WEEDS	27	10.3	16.9	11.5	9.6	109	33	0	0	0	142	15	27	257	4	57	2	504
6200 SEED RESEARCH	17	7.2	1.6	1.5	1.5	2	35	0	0	0	36	0	0	187	6	8	0	238
6300 BIO CELL SYSTEMS	139	60.0	94.7	63.2	31.5	225	0	0	16	0	241	40	1536	1449	16	135	72	3490
6400 EXP DESIGN/STAT METH	42	28.1	19.6	13.2	17.2	66	0	0	0	0	66	184	112	840	58	8	2	1269
6500 INVERTEBRATES	201	89.3	69.3	92.2	44.1	456	62	0	0	0	518	136	976	2312	26	145	91	4204
6600 MICROORGANISMS,VIRUS	139	56.9	61.3	55.8	30.1	260	27	0	0	0	287	17	1126	1455	12	25	106	3028
6700 PLANTS	575	243.7	194.0	273.2	218.4	1539	399	0	0	0	1938	332	1950	8713	607	587	141	14268
6800 ANIMALS(VERTEBRATES)	256	103.1	81.6	106.5	113.3	462	57	0	0	0	519	93	1560	4457	398	169	122	7318
6900 RESEARCH ON RSCH MGM	7	1.2	0.7	0.0	0.7	1	2	0	0	0	2	0	1	34	0	0	3	40
7000 RSCH EQUIP & TECHNOL	45	14.4	16.4	10.5	11.1	59	39	16	0	0	114	101	346	280	7	64	4	915
9900 UNCLASSIFIED	34	12.9	9.2	13.0	9.7	30	26	0	0	0	56	0	131	563	58	16	56	880
TOTAL	18207	5841.1	4450.6	5123.3	5949.1	45273	3548	0	62535	25852	6320	164597	19524	14312	6679	299818		

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL SAES

TABLE IV-D-1 SUMMARY BY		PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																	
CLASSIFICATION CATEGORY		NO OF PROJ	SMY	MANPOWER		SUPPORT M.Y.	MCIN SP OTH TOT USDA OTHER STATE PROD INDUS OTH										TOTAL		
		PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	TRY	ER			
ADMINISTRATION																			
001 ADMINISTRATION		261	119.5	57.5	93.0	470.2	14	2	0	0	0	16	0	0	186	111	5	0	318
SUBTOTAL		261	119.5	57.5	93.0	470.2	14	2	0	0	0	16	0	0	186	111	5	0	318
SERIES 100																			
101 APPRAIS OF SOIL RES		186	85.0	61.9	47.0	47.4	410	14	18	1	0	443	23	139	2088	81	226	253	3253
102 SOIL PLNT WTR NUTRI		436	133.4	103.1	133.3	107.7	966	187	74	10	0	1236	66	527	4036	380	250	266	6760
103 MGMT OF SALINE SOIL		37	11.7	5.2	11.3	7.5	45	27	9	0	0	80	3	47	309	2	13	22	478
104 ALTERN USE OF LAND		68	16.3	18.7	5.9	14.9	159	34	22	0	0	215	13	33	382	50	13	7	712
105 CONSERV USE OF WATE		213	55.3	46.9	45.7	34.7	331	127	36	23	0	517	116	245	1644	105	81	62	2770
106 DRAIN AND IRRIGATION		96	24.7	18.6	19.2	23.7	166	88	0	4	0	257	30	67	857	55	24	46	1336
107 WATERSHED PROT & MG		81	24.4	26.1	15.8	15.1	194	79	63	1	0	337	51	83	550	30	100	42	1194
108 ECON LEG PROB OF WA		49	13.6	14.3	3.2	8.7	84	58	0	0	0	142	176	41	297	8	6	9	678
109 WEATHER ADAPT & MOD		86	23.4	17.9	13.2	19.8	195	144	34	0	0	373	8	189	530	23	38	3	1164
110 APPRAIS FORST & RAN		55	11.8	10.1	5.9	5.7	22	6	113	0	0	141	44	72	207	8	11	12	494
111 BIOL CULT MGMT FORS		252	71.0	70.5	41.4	46.8	169	16	975	0	0	1159	41	64	1789	174	166	141	3534
112 IMPROV RANGE RESOR		139	41.6	30.3	22.3	23.3	211	77	32	0	0	320	27	115	1129	82	89	31	1794
113 REMOTE SENSING		27	8.6	12.3	9.8	8.2	48	39	16	0	0	102	86	333	120	2	53	3	700
114 RSCH ON MGMT OF RSC		7	1.2	0.7	0.0	0.7	1	2	0	0	0	2	0	1	34	0	0	3	40
SUBTOTAL		1732	521.9	436.4	373.9	364.3	2999	8971390	38	0	0	5324	684	1958	13973	1000	1069	901	24909
SERIES 200																			
201 CNTRL FORST INSECTS		81	24.3	16.7	18.6	15.8	138	16	221	0	0	375	51	36	472	12	100	75	1120
202 CONTROL FOREST DIS		73	20.7	19.3	21.3	13.0	69	25	255	0	0	350	40	6	498	16	9	26	946
203 FOREST FIRE PROTECT		3	0.7	0.1	0.0	0.0	0	0	0	0	0	0	57	0	4	0	1	0	62
204 CNTR PESTS FRT & VE		319	110.7	44.5	109.9	89.0	696	92	0	0	0	788	110	177	3609	64	297	69	5113
205 CNTR DISE FRT & VEG		597	191.4	116.0	175.3	148.9	1328	392	0	0	0	1720	165	299	5873	145	481	86	8769
206 CNTR WEEDS FRT & VE		139	39.7	22.0	35.6	38.2	345	59	0	0	0	404	3	1	1208	47	123	5	1791
207 CNTR PESTS FLD CROP		398	124.0	112.1	114.7	126.5	1238	348	0	227	0	1812	451	139	3101	204	460	279	6447
208 CNTR DIS FIELD CROP		533	175.3	131.4	159.3	121.3	1467	163	0	353	0	1983	301	345	5112	302	441	183	8667
209 CNTR WEEDS FLD CROP		258	77.2	54.1	75.0	62.9	740	161	0	14	0	914	58	115	1945	354	445	120	3952
210 CNTR PESTS ANIMALS		92	27.6	16.4	20.0	16.5	192	0	0	0	0	192	117	100	713	73	46	2	1242
211 CNTR DIS ANIMALS		417	215.4	113.2	278.8	178.9	1636	646	0	108	0	2390	545	1215	6614	456	395	260	11874
212 CNTR INTER PARASITE		90	34.2	25.9	34.5	29.3	356	78	0	0	0	434	7	176	861	37	125	6	1645
213 PROT ANIMLS FROM TOX		48	13.1	13.7	10.7	8.1	132	11	0	0	0	143	24	139	289	32	82	9	718
214 AIR POLLUTION PROTE		80	31.5	21.0	24.2	20.9	138	48	10	1	0	197	8	578	641	18	99	17	1557
SUBTOTAL		3128	1085.8	706.4	1077.8	869.1	8475	2038	486	702	0	11702	1936	3327	30940	1758	3104	1137	53903
SERIES 300																			
301 GENET BREED FORST T		98	30.0	26.8	27.2	23.4	122	70	442	0	0	634	11	14	805	25	161	64	1715
302 IMP FOREST ENG SYS		12	3.0	3.7	1.2	2.6	15	0	34	0	0	49	5	0	131	1	2	0	188
303 ECON TIMBER PRODUCT		28	6.8	5.3	1.1	3.9	5	0	104	0	0	110	1	9	150	4	8	23	303
304 IMP BIO EFF FRT & V		1016	364.5	159.7	333.4	423.8	2057	180	0	0	0	2237	104	390	13832	643	530	143	17879
305 MECH PROD FRT & VEG		171	65.6	21.3	58.9	43.9	432	101	0	42	0	574	11	35	2078	54	108	30	2890
306 PROD MGMT SYS F & V		39	9.8	3.5	5.4	10.0	52	1	0	0	0	52	4	0	259	8	3	5	330
307 IMP BIO EFF FLD CRO		1599	601.6	414.0	588.8	722.5	4126	885	0	206	0	5217	736	798	19586	2792	2094	707	31931
308 MECH PROD FIELD CROP		131	39.6	20.0	30.2	26.5	275	100	0	54	0	428	40	1	1030	114	140	10	1764
309 PROD MGMT SYS FLD C		86	23.0	14.9	16.0	20.4	112	52	0	20	0	216	3	0	531	74	35	1	1645
310 ANIMAL REPRODUCTION		430	157.0	133.6	199.0	302.9	1549	555	0	66	0	2149	135	1851	5479	1195	383	135	11349
311 IMP BIO EFF ANML PR		1257	443.7	344.8	536.5	821.6	4769	1256	0	23	0	6048	260	1359	18712	7607	1269	337	35592
312 ENV STRESS IN ANML		220	66.6	42.6	64.0	96.2	660	225	0	0	0	886	20	344	1936	294	46	56	3582
313 PROD MGMT SYS ANML		251	52.9	45.9	41.2	88.7	459	92	0	5	0	556	37	27	2092	1014	95	191	4013
314 BEES OTH POLLNTNG I		35	13.8	12.0	8.5	12.2	57	0	0	0	0	57	28	50	413	18	24	2	592
315 IMP STRUC FARM SUPP		116	28.3	15.5	26.1	30.2	174	0	0	0	0	174	13	15	822	268	121	51	1465
316 FARM BUSINESS MGMT		139	49.0	48.0	13.7	54.7	521	93	0	0	0	613	82	1344	1074	36	83	10	3242
317 MECH/STRUCTS ANML P		19	6.1	3.6	6.0	4.5	36	8	0	0	0	44	0	0	231	39	52	0	367
318 NON-COM BIO TECH/BI		825	395.4	378.3	371.9	223.0	2103	226	0	16	0	2345	419	6101	10410	204	561	368	20407
SUBTOTAL		6472	2356.6	1693.1	2329.2	2911.0	17525	3843	584	461	0	22412	1909	12338	79570	14392	5715	2144	138480
SERIES 400																			
401 NEW IMP FOREST PROD		112	47.2	31.9	30.0	24.2	126	6	533	0	0	666	12	36	1007	28	88	16	1853
402 PROD F & V IMP ACCE		166	40.1	18.3	36.9	43.5	322	5	0	1	0	327	13	27	1373	65	84	5	1894
403 NEW & IMP F&V PROD		205	76.3	33.1	42.7	46.0	733	71	0	15	0	820	58	93	1801	10	131	21	2933
404 MKT QUAL FRTS & VEG		176	81.3	44.0	67.5	63.6	802	311	0	0	0	1113	30	142	1704	35	145	24	3193
405 PROD FLD CROP IMP A		115	30.2	16.7	31.9	22.1	221	30	0	20	0	270	8	60	875	107	153	39	1512
406 NEW IMP FOOD FLD CR		99	23.1	37.1	23.6	24.5	215	73	0	32	0	321	31	82	527	40	99	7	1106
407 NEW IMP NON-FOOD FC		52	17.2	19.3	23.8	10.7	205	34	0	6	0	246	13	36	429	16	69	5	813
408 MKT QUAL FIELD CROP		90	22.9	21.1	21.4	12.6	291	63	0	0	0	354	107	91	511	66	70	1	1199
409 PROD ANML PR IMP AC		189	40.4	39.8	49.8	55.2	632	249	0	0	0	882	175	173	1171	533	127	10	3071
410 IMP MEAT MILK EGG P		287	88.8	104.7	70.9	71.9	1268	163	0	0	0	1431	66	422	2146	281	333	117	4797
411 IMP NON-FOOD ANML P		9	1.8	0.9	1.7	2.1	24	0	0	0	0	24	0	0	33	3	9	0	69
412 MKT QUAL ANIMAL PRO		128	30.3	34.1	21.8	18.4	643	53	0	0	0	696	28	146	538	78	96	23	1605
SUBTOTAL		1628	499.4	400.9	422.1	394.9	5483	1058	533	75	0								

NATIONAL TOTAL SAES																					
TABLE IV-D-1 SUMMARY BY		PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																			
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER		SUPPORT		M.Y.		HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER	PROF	TECH	OTHER													
SERIES 700																					
701 TOX RES IN FOOD	130	56.1	40.6	82.2	45.9	465	302	0	0	0	767	45	319	1729	42	78	76	3055			
702 FOOD PROT FROM TOX	88	31.7	35.2	27.7	18.9	249	14	0	0	0	262	27	555	630	15	105	39	1633			
703 FOOD CONSUMP HABITS	44	8.7	4.2	3.4	5.6	81	17	0	0	0	98	0	57	180	6	19	7	366			
704 HOME COMM FOOD SERV	36	10.3	11.5	4.0	8.9	152	0	0	0	0	152	0	139	290	12	8	1	602			
705 SEL CARE CLOTH & TE	53	14.3	12.3	4.9	6.9	125	68	0	0	0	193	12	20	267	4	17	0	513			
706 CONTR INSECTS AFF M	81	32.7	24.1	23.4	13.8	176	0	3	0	0	178	18	134	914	13	61	51	1371			
707 TRANS ANIML MAN OI	22	6.7	10.3	13.0	6.0	29	1	0	7	0	37	43	233	122	1	45	6	488			
708 HUMAN NUTRITION	232	91.7	104.6	94.9	58.2	650	454	0	1	0	1106	132	1148	2052	35	205	107	4785			
709 REDUCE HAZ HLTH & S	16	5.0	5.4	5.0	3.2	24	20	0	0	0	44	16	190	60	1	3	0	313			
SUBTOTAL	702	257.2	248.2	258.5	167.5	1950	877	3	8	0	2838	293	2794	6244	128	542	289	13126			
SERIES 800																					
801 RURAL HOUSING	27	8.8	6.4	3.0	3.5	115	53	0	0	0	168	0	6	180	8	1	0	363			
802 INDIV & FAM DEC MAK	71	19.3	19.8	4.1	10.9	186	70	0	11	0	267	22	32	416	7	1	5	750			
803 RURAL POVERTY	53	14.9	15.5	6.9	7.6	210	131	0	0	0	341	7	0	293	3	3	2	649			
804 ECON POTENT RURL PE	64	13.4	15.4	6.1	10.5	190	104	0	0	0	294	8	55	263	6	2	10	638			
805 COMMUNICAT RURL PE	77	19.1	26.6	5.7	16.4	134	10	0	4	0	148	19	189	767	10	16	34	1183			
806 ADJUSTMENT TO CHANG	127	37.7	40.9	12.1	33.2	375	226	0	17	0	618	9	190	806	23	178	18	1842			
807 AGRIC ECONOMIC CHAN	55	17.4	21.6	2.8	22.9	148	0	0	0	0	148	37	112	347	1	38	179	862			
808 GOV'T PROGRAMS	32	8.0	10.6	2.1	5.4	109	3	0	0	0	113	6	1	142	6	1	0	269			
SUBTOTAL	506	138.7	156.9	42.7	110.4	1467	598	0	32	0	2097	108	585	3214	64	240	248	6557			
SERIES 900																					
901 ALLEV POLLUTION	412	162.2	169.1	144.6	135.2	1005	900	49	2	0	1957	197	1665	3736	185	395	201	8336			
902 OUTDOOR RECREATION	121	36.5	44.4	12.1	24.5	178	264	138	0	0	580	60	53	634	22	124	154	1627			
903 MULTI-USE-FOREST PO	30	6.7	10.3	1.6	2.9	21	2	80	0	0	103	0	0	133	4	1	54	296			
904 WLDLFE AND FISH ECO	340	100.2	150.0	99.5	73.9	388	68	197	0	0	653	90	999	2198	94	914	644	5591			
905 TREES BEAUTIFICATIO	70	18.0	12.1	13.6	18.7	89	26	28	0	0	142	16	98	473	8	20	28	786			
906 ORNAMENT & TURF DEV	582	189.6	83.9	162.3	156.3	1185	86	1	0	0	1272	102	109	5750	185	382	264	8064			
907 RURAL INCOME IMP	104	28.2	20.7	4.1	15.2	436	79	0	1	0	515	7	101	355	5	40	27	1051			
908 RURAL INSTITUT IMP	203	62.9	56.3	13.0	37.1	845	240	1	6	0	1091	18	251	1173	24	32	55	2645			
SUBTOTAL	1862	604.3	546.8	450.8	463.9	4147	1665	493	9	0	6314	490	3276	14452	528	1910	1427	28396			
UNCLASSIFIED																					
990 UNCLASSIFIED	34	12.9	9.2	13.0	9.7	30	26	0	0	0	56	0	131	563	58	16	56	880			
SUBTOTAL	34	12.9	9.2	13.0	9.7	30	26	0	0	0	56	0	131	563	58	16	56	880			
SCIENCE IN SERV OF MAN																					
GRAND TOTAL	17129	5841.1	4450.6	5123.3	5949.1	45274	12381	1333	0	0	62535	6320	25852	164597	19524	14312	6679	299820			

FORESTRY SCHOOL TOTAL

TABLE IV-B-1 SUMMARY BY COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0001 ADMINISTRATIVE PROJE	3	0.8	1.6	1.0	11.0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 SOIL AND LAND	16	2.8	2.7	1.4	0.3	0	0	6	0	0	6	9	30	34	0	0	0	80
0200 WATER	10	2.6	1.5	3.0	1.3	0	0	4	0	0	4	0	28	47	0	13	18	111
0300 WATERSHEDS RIVER BAS	8	1.4	1.8	1.0	0.5	0	0	12	0	0	13	0	23	5	2	0	12	54
0400 AIR AND CLIMATE	6	0.6	1.7	0.0	0.0	0	0	0	0	0	0	0	28	11	0	0	5	43
0500 RECREATION RESOURCES	22	2.5	2.5	0.7	1.7	0	0	17	0	0	17	8	0	62	0	8	1	97
0600 TIMBER FORST PRODUCT	320	93.2	63.2	51.1	17.7	0	0	671	0	0	671	60	811	1787	60	252	200	3840
0700 RANGE	7	1.2	2.0	0.0	0.0	0	0	30	0	0	30	0	1	33	0	0	0	64
0800 WILDLIFE AND FISH	46	8.9	15.4	4.5	6.1	0	0	7	0	0	7	0	178	208	0	16	91	501
4000 PEOPLE AS INDIVIDUAL	2	0.2	0.2	0.0	0.0	0	0	0	0	0	0	0	0	5	0	0	0	5
4300 SOC POLIT ORGANIZ	7	1.1	1.1	0.5	0.4	0	0	12	0	0	12	0	0	24	0	0	5	41
4500 AGRIC ECONOMY FORGN	1	0.1	0.9	0.0	0.0	0	0	0	0	0	0	0	0	10	0	0	0	10
6300 BIO CELL SYSTEMS	3	0.8	0.4	0.0	0.0	0	0	0	0	0	0	0	10	5	0	0	0	15
6400 EXP DESIGN/STAT METH	1	0.2	0.2	0.0	0.0	0	0	5	0	0	5	0	0	3	0	0	0	8
6500 INVERTEBRATES	2	0.1	0.2	0.0	0.0	0	0	0	0	0	0	0	20	5	0	0	0	24
6600 MICROORGANISMS,VIRUS	1	0.5	0.2	0.2	0.0	0	0	0	0	0	0	0	1	9	0	0	1	11
6700 PLANTS	2	2.6	0.6	0.0	0.2	0	0	15	0	0	15	0	0	13	0	1	4	33
7000 RSCH EQUIP & TECHNOL	2	0.4	0.6	0.3	0.2	0	0	0	0	0	0	0	11	15	0	0	0	26
9900 UNCLASSIFIED	19	8.1	8.1	7.5	0.8	0	0	4	0	0	4	15	100	152	0	54	10	334
TOTAL	478	128.0	104.8	71.1	40.1	0	0	782	0	0	783	92	1242	2427	61	344	348	5297

FORESTRY SCHOOL TOTAL

TABLE IV-D-1 SUMMARY BY PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
ADMINISTRATION																		
001 ADMINISTRATION	3	0.8	1.6	1.0	11.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	3	0.8	1.6	1.0	11.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SERIES 100																		
101 APPRAIS OF SOIL RES	4	0.2	0.8	0.0	0.0	0	0	6	0	0	6	0	7	2	0	0	0	15
102 SOIL PLNT WTR NUTRI	7	1.5	1.1	1.1	0.3	0	0	0	0	0	0	1	16	28	0	0	0	46
104 ALTERN USE OF LAND	1	0.1	0.3	0.0	0.0	0	0	0	0	0	0	3	0	0	0	0	0	3
105 CONSERV USE OF WATE	4	0.7	0.8	0.0	0.8	0	0	1	0	0	1	0	24	13	0	0	0	39
107 WATERSHED PROT & MG	7	1.5	0.6	1.0	0.0	0	0	10	0	0	10	0	23	5	0	0	0	38
108 ECON LEG PROB OF WA	1	0.1	1.1	0.0	0.4	0	0	0	0	0	0	0	0	0	0	0	12	12
109 WEATHER ADAPT & MOD	5	0.6	1.7	0.0	0.0	0	0	0	0	0	0	0	28	10	0	0	5	43
110 APPRAIS FORST & RAN	11	3.5	1.7	6.1	2.0	0	0	43	0	0	43	5	0	55	0	0	0	103
111 BIOL CULT MGMT FORS	102	24.7	20.5	16.1	7.3	0	0	181	0	0	181	7	398	536	19	85	17	1242
112 IMPROV RANGE RESOR	6	1.0	2.0	0.0	0.0	0	0	30	0	0	30	0	1	29	0	0	0	60
113 REMOTE SENSING	2	0.4	0.6	0.3	0.2	0	0	0	0	0	0	0	11	15	0	0	0	26
SUBTOTAL	150	34.3	31.1	24.6	11.1	0	0	271	0	0	272	16	508	692	20	85	34	1626
SERIES 200																		
201 CNTRL FORST INSECTS	20	6.0	3.6	5.0	1.2	0	0	35	0	0	35	21	39	103	0	0	24	222
202 CONTROL FOREST DIS	17	3.2	5.4	1.7	0.3	0	0	61	0	0	61	0	4	81	2	12	1	160
203 FOREST FIRE PROTECT	2	0.1	0.2	0.0	0.0	0	0	5	0	0	5	0	0	0	0	0	0	5
209 CNTR WEEDS FLD CROP	1	0.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	4	0	0	0	4
214 AIR POLLUTION PROTE	3	1.4	1.0	0.0	0.7	0	0	14	0	0	14	0	40	11	0	0	0	65
SUBTOTAL	43	10.9	10.2	6.7	2.2	0	0	115	0	0	115	21	83	199	2	12	25	457
SERIES 300																		
301 GENET BREED FORST T	36	9.2	6.3	8.9	1.2	0	0	171	0	0	171	3	22	258	0	1	12	467
302 IMP FOREST ENG SYS	5	0.5	1.0	0.6	0.0	0	0	15	0	0	15	0	3	21	7	0	1	46
303 ECON TIMBER PRODUCT	7	1.8	0.8	0.6	0.0	0	0	26	0	0	26	5	0	39	0	0	5	76
307 IMP BIO EFF FLD CRP	1	2.4	0.6	0.0	0.2	0	0	15	0	0	15	0	0	11	0	1	4	30
318 NON-COM BIO TECH/BI	8	1.8	1.0	0.2	0.0	0	0	5	0	0	5	0	31	24	0	0	1	61
SUBTOTAL	57	15.7	9.7	10.3	1.4	0	0	232	0	0	232	8	56	352	7	1	23	680
SERIES 400																		
401 NEW IMP FOREST PROD	96	35.6	18.2	10.3	3.5	0	0	92	0	0	92	16	235	507	31	139	117	1137
SUBTOTAL	96	35.6	18.2	10.3	3.5	0	0	92	0	0	92	16	235	507	31	139	117	1137
SERIES 500																		
502 MKTG TIMBER PRODUCT	9	2.8	2.3	0.3	1.1	0	0	8	0	0	8	2	0	83	0	2	5	100
512 IMP GRADE1 FRST PRO	5	1.0	0.4	0.4	0.0	0	0	2	0	0	2	0	0	22	3	0	6	32
513 PRICE ANAL FRST PRO	4	0.3	0.9	0.0	0.0	0	0	3	0	0	3	0	0	14	0	0	0	17
SUBTOTAL	18	4.1	3.6	0.7	1.1	0	0	12	0	0	12	2	0	118	3	2	11	149
SERIES 600																		
603 TECH AID DEV CRTY	5	1.4	4.4	0.3	0.3	0	0	0	0	0	0	0	117	11	0	0	29	157
SUBTOTAL	5	1.4	4.4	0.3	0.3	0	0	0	0	0	0	0	117	11	0	0	29	157
SERIES 800																		
802 INDIV & FAM DEC MAK	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SERIES 900																		
901 ALLEV POLLUTION	15	4.4	1.9	3.8	0.4	0	0	10	0	0	10	5	9	81	0	27	30	161
902 OUTDOOR RECREATION	20	2.4	2.5	0.7	1.7	0	0	17	0	0	17	8	0	61	0	8	1	96
903 MULTI-USE-FOREST PD	9	1.4	0.9	0.4	0.7	0	0	11	0	0	11	0	0	18	0	0	0	28
904 WDLFE AND FISH ECO	44	7.8	11.4	4.5	5.5	0	0	7	0	0	7	0	135	206	0	16	62	426
907 RURAL INCOME IMP	2	0.2	0.4	0.0	0.0	0	0	0	0	0	0	0	0	9	0	0	0	9
908 RURAL INSTITUT IMP	6	1.0	0.9	0.5	0.4	0	0	12	0	0	12	0	0	20	0	0	5	37
SUBTOTAL	96	17.1	17.9	9.8	8.7	0	0	56	0	0	56	13	144	395	0	51	98	757
UNCLASSIFIED																		
990 UNCLASSIFIED	19	8.1	8.1	7.5	0.8	0	0	4	0	0	4	15	100	152	0	54	10	334
SUBTOTAL	19	8.1	8.1	7.5	0.8	0	0	4	0	0	4	15	100	152	0	54	10	334
SCIENCE IN SERV OF MAN	488	128.0	104.8	71.1	40.1	0	0	782	0	0	783	92	1242	2427	61	344	348	5297
GRAND TOTAL																		

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-B-1 SUMMARY BY		COMMODITY OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																	
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.				MATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER														
0100 SOIL AND LAND	1	0.6	0.0	0.3	0.2	0	0	0	3	0	3	0	0	0	0	0	0	0	3
0200 WATER	1	0.5	0.3	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800 WILDLIFE AND FISH	1	0.5	0.3	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200 VEGETABLES	1	0.1	0.0	0.0	0.3	0	0	0	0	0	0	0	0	0	10	0	0	0	10
2100 COTTON	3	0.4	1.3	2.0	1.0	0	0	0	33	0	33	0	0	0	0	0	0	0	33
2200 COTTONSEED	1	0.2	0.0	0.1	0.0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
2300 SOYBEANS	15	3.2	0.9	1.4	3.2	0	0	0	53	0	53	0	0	12	9	9	17	100	100
2400 PEANUTS	2	1.0	0.0	0.3	0.1	0	0	0	4	0	4	0	0	0	0	0	0	0	4
2900 POULTRY	1	0.5	0.2	0.4	0.2	0	0	0	2	0	2	0	26	0	0	0	0	5	33
3000 BEEF CATTLE	3	0.8	0.1	0.2	0.5	0	0	0	17	0	17	0	26	0	0	0	0	4	47
3100 DAIRY CATTLE	1	0.2	0.3	0.3	0.5	0	0	0	4	0	4	0	0	0	0	0	0	0	4
3200 SWINE	6	0.9	0.0	0.1	0.7	0	0	0	19	0	19	0	53	2	0	0	0	3	77
3800 FOOD	2	0.7	0.0	0.3	0.1	0	0	0	12	0	12	0	0	4	5	0	5	26	26
3900 HOUSING & EQUIP	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4000 PEOPLE AS INDIVIDUAL	9	1.6	0.4	0.3	0.4	0	0	0	40	0	40	0	0	5	5	0	5	55	55
4100 FAMILY MEMBERS	7	0.5	0.2	0.4	1.1	0	0	0	11	0	11	0	0	0	0	0	0	0	11
4200 FARM AS BUSINESS	1	0.0	0.0	0.0	0.0	0	0	0	4	0	4	0	0	0	0	0	0	0	4
4400 AGRIC ECONOMY U S	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4600 FARM COOPERATIVES	1	0.3	0.0	0.0	0.3	0	0	0	5	0	5	0	0	0	0	0	0	0	5
TOTAL	58	12.0	4.0	6.1	9.0	0	0	0	208	0	208	0	105	34	19	10	39	415	415

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-D-1 SUMMARY BY		PROBLEM AREA OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS																
CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
104 ALTERN USE OF LAND	1	0.6	0.0	0.3	0.2	0	0	0	3	0	3	0	0	0	0	0	0	3
SUBTOTAL	1	0.6	0.0	0.3	0.2	0	0	0	3	0	3	0	0	0	0	0	0	3
SERIES 200																		
205 CNTR DISE FRT & VEG	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	1
207 CNTR PESTS FLD CROP	1	0.1	0.0	0.0	0.2	0	0	0	4	0	4	0	0	0	0	0	0	4
211 CNTR DIS ANIMALS	1	0.1	0.2	0.2	0.3	0	0	0	2	0	2	0	0	0	0	0	0	2
SUBTOTAL	3	0.2	0.2	0.2	0.5	0	0	0	6	0	6	0	0	1	0	0	0	7
SERIES 300																		
304 IMP BIO EFF FRT & V	1	0.1	0.0	0.0	0.3	0	0	0	0	0	0	0	0	9	0	0	0	9
307 IMP BIO EFF FLD CRP	13	2.6	2.0	2.8	3.9	0	0	0	74	0	74	0	0	0	0	0	7	81
311 IMP BIO EFF ANML PR	8	1.3	0.5	0.8	1.3	0	0	0	18	0	18	0	79	2	0	0	5	104
312 ENV STRESS IN ANML	1	0.1	0.0	0.0	0.0	0	0	0	6	0	6	0	26	0	0	0	3	36
313 PROD MGMT SYS ANML	1	0.1	0.0	0.0	0.0	0	0	0	2	0	2	0	0	0	0	0	0	2
316 FARM BUSINESS MGMT	1	0.0	0.0	0.0	0.0	0	0	0	4	0	4	0	0	0	0	0	0	4
SUBTOTAL	25	4.2	2.5	3.6	5.4	0	0	0	105	0	105	0	105	11	0	0	15	237
SERIES 400																		
405 PROD FLD CROP IMP A	1	0.3	0.0	0.0	0.0	0	0	0	5	0	5	0	0	4	0	0	0	9
406 NEW IMP FOOD FLD CR	3	1.5	0.2	0.4	0.2	0	0	0	7	0	7	0	0	0	0	0	0	7
409 PROD ANML PR IMP AC	1	0.1	0.0	0.0	0.2	0	0	0	1	0	1	0	0	0	0	0	0	1
410 IMP MEAT MILK EGG P	2	0.5	0.0	0.1	0.1	0	0	0	8	0	8	0	0	0	0	0	2	9
412 MKT QUAL ANIMAL PRO	1	0.2	0.0	0.1	0.1	0	0	0	5	0	5	0	0	0	0	0	2	7
SUBTOTAL	8	2.6	0.2	0.5	0.6	0	0	0	26	0	26	0	0	4	0	0	4	33
SERIES 500																		
509 PERFORMANCE MKTG SY	1	0.3	0.0	0.0	0.3	0	0	0	5	0	5	0	0	0	0	0	0	5
SUBTOTAL	1	0.3	0.0	0.0	0.3	0	0	0	5	0	5	0	0	0	0	0	0	5
SERIES 700																		
703 FOOD CONSUMP HABITS	2	0.4	0.2	0.3	0.2	0	0	0	6	0	6	0	0	4	5	0	5	21
708 HUMAN NUTRITION	5	1.6	0.0	0.8	0.2	0	0	0	23	0	23	0	0	12	14	9	15	74
SUBTOTAL	7	1.9	0.2	1.0	0.3	0	0	0	30	0	30	0	0	16	19	10	21	95
SERIES 800																		
801 RURAL HOUSING	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
802 INDIV & FAM DEC MAK	1	0.2	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
803 RURAL POVERTY	3	0.0	0.0	0.4	0.0	0	0	0	8	0	8	0	0	0	0	0	0	8
804 ECON POTENT RURL PE	4	0.9	0.4	0.0	0.3	0	0	0	24	0	24	0	0	0	0	0	0	24
806 ADJUSTMENT TO CHANG	3	0.1	0.0	0.0	1.0	0	0	0	1	0	1	0	0	1	0	0	0	2
807 AGRIC ECONOMIC CHAN	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	13	1.2	0.4	0.4	1.3	0	0	0	33	0	33	0	0	1	0	0	0	34
SERIES 900																		
901 ALLEV POLLUTION	1	0.5	0.3	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
904 WDLFE AND FISH ECO	1	0.5	0.3	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	2	1.0	0.6	0.2	0.4	0	0	0	1	0	1	0	0	0	0	0	0	1
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	60	12.0	4.0	6.1	9.0	0	0	0	208	0	208	0	105	34	19	10	39	415

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-1 SUMMARY BY STATION

OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M-Y.			HATH	RRF	STEN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
CONNECTICUT	NEW HAVEN	70	37.6	1.2	14.3	0.0	228	35	42	0	0	305	0	22	1033	0	0	0	1360
CONNECTICUT	STORRS	81	39.2	37.2	26.0	39.8	202	129	14	0	0	345	1	1495	1202	34	108	95	3281
DELAWARE	NEWARK	95	32.5	23.5	17.7	20.3	332	130	24	0	0	487	5	144	479	85	0	172	1371
MASSACHUSETTS	AMHERST	94	49.5	40.2	34.0	45.6	565	211	56	35	0	867	11	117	1190	0	0	0	2185
MARYLAND	COLLEGE PA	193	61.7	33.4	24.2	42.9	630	208	46	0	0	884	0	0	2321	255	20	10	3491
MAINE	ORONO	108	56.2	23.5	22.6	28.9	489	180	110	0	0	779	82	22	987	162	148	67	2247
NEW HAMPSHIRE	DURHAM	66	24.4	25.0	6.7	22.7	404	134	73	0	0	611	0	0	314	53	1	38	1018
NEW JERSEY	NEW BRUNSW	283	114.8	118.5	79.3	117.0	539	289	46	0	0	874	82	516	3884	0	339	3	5697
NEW YORK	ITHACA	525	147.8	232.9	229.9	280.8	1166	332	33	1	0	1532	177	1808	6758	627	381	657	11941
NEW YORK	GENEVA	190	58.1	15.8	0.0	0.0	133	149	0	2	0	285	71	42	2414	32	131	37	3013
PENNSYLVANIA	COLLEGE PA	325	153.0	26.0	301.7	115.2	1612	381	116	0	0	2108	46	524	4347	0	362	15	7402
RHODE ISLAND	KINGSTON	85	41.0	40.6	6.7	24.2	316	142	21	0	0	479	23	265	453	67	57	0	1344
VERMONT	BURLINGTON	101	31.9	16.4	24.6	10.3	428	108	66	0	0	602	0	0	458	22	11	0	1092
WEST VIRGINIA	MORGANTOWN	107	43.7	26.4	14.4	24.3	790	165	91	0	0	1046	17	119	739	213	10	20	2164
SUBTOTAL - SAES		2323	891.4	660.6	802.1	772.0	7834	2593	738	38	0	11204	515	5074	26579	1550	1568	1114	47606
DEL STATE COL	DOVER	3	0.3	0.0	0.0	0.0	0	0	9	0	0	9	0	0	0	0	0	0	9
MD. STATE COL	PRINCESS A	1	0.0	0.0	0.0	0.0	0	0	0	14	0	14	0	0	0	0	0	0	14
SUBTOTAL - OCI		4	0.3	0.0	0.0	0.0	0	0	0	23	0	23	0	0	0	0	0	0	23
FORESTRY SCH	SYRACUSE	166	55.4	33.5	29.0	15.9	0	0	100	0	0	100	39	408	955	0	204	189	1896
SUBTOTAL - FRSTY SCH		166	55.4	33.5	29.0	15.9	0	0	100	0	0	100	39	408	955	0	204	189	1896
TOTAL		2493	947.1	694.1	831.1	787.9	7834	2593	838	61	0	11326	554	5483	27533	1551	1773	1303	49523

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-1 SUMMARY BY STATION

OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M-Y.			HATH	RRF	STEN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
		PROJ	SMY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ALABAMA	AUBURN	239	143.0	64.3	105.7	230.2	1232	258	131	68	0	1689	85	239	2369	1296	131	244	6052
ARKANSAS	FAYETTEVIL	234	95.4	107.4	0.0	0.0	1052	220	131	97	0	1500	94	74	2473	1169	222	180	5712
FLORIDA	GAINESVILL	625	308.2	72.0	359.7	405.0	736	150	135	7	0	1027	237	233	11407	838	471	251	14463
GEORGIA	ATHENS	465	193.6	39.6	184.2	352.4	1355	338	167	60	0	1920	254	82	3421	724	416	437	7254
KENTUCKY	LEXINGTON	192	103.8	81.0	90.0	90.7	1369	273	74	0	0	1716	0	0	2292	0	0	64	4072
LOUISIANA	BATON ROUG	378	173.1	234.2	16.1	67.2	944	191	101	32	0	1268	174	180	6916	0	0	20	8558
MISSISSIPPI	STATE COLL	416	100.0	68.3	103.0	148.2	1221	266	121	108	0	1716	48	217	1618	587	121	14	4321
NORTH CAROLINA	RALEIGH	417	194.0	152.6	166.1	192.3	1918	364	163	64	0	2509	352	1202	5417	222	625	333	10661
OKLAHOMA	STILLWATER	234	92.9	9.5	0.0	0.0	917	187	60	40	0	1198	114	400	2838	0	185	95	4830
PUERTO RICO	RIO PIEDRA	138	121.9	26.3	22.9	91.6	1348	239	0	0	0	1587	0	26	918	17	90	190	2828
SOUTH CAROLINA	CLEMSON	217	86.4	39.1	63.5	109.6	1088	216	103	0	0	1407	0	0	1306	256	0	0	2969
TENNESSEE	KNOXVILLE	219	124.4	58.9	43.8	307.2	1444	274	106	12	0	1836	14	1250	1401	985	215	12	5714
TEXAS	COLLEGE ST	530	211.0	135.2	297.4	335.3	1748	364	79	138	0	2329	457	412	4955	724	1470	418	10764
VIRGINIA	BLACKSBURG	226	137.2	18.3	284.1	117.0	1251	249	124	14	0	1638	176	681	2823	164	312	406	6199
SUBTOTAL - SAES		4530	2084.9	1106.7	1736.5	2446.7	17616	3589	1495	640	0	23340	2005	4996	50154	6982	4258	2664	94397
ALA TUSKEGEE	TUSKEGEE	2	0.3	1.3	2.0	0.8	0	0	0	29	0	29	0	0	0	0	0	0	29
ALA A&M	NORMAL	4	1.0	0.0	0.1	0.8	0	0	0	21	0	21	0	0	0	0	0	11	32
ARK A & M	PINE BLUFF	2	0.6	0.6	0.0	2.0	0	0	0	9	0	9	0	0	0	0	0	0	9
FLORIDA A&M	TALLAHASSE	5	3.0	0.6	0.9	0.8	0	0	0	10	0	10	0	0	0	0	0	0	10
FT. VALLEY COL	FORT VALLE	2	0.6	0.0	1.0	0.2	0	0	0	9	0	9	0	0	16	19	10	21	74
KY STATE COLL	FRANKFORT	1	1.1	0.0	0.0	0.0	0	0	0	14	0	14	0	0	0	0	0	0	14
SOUTHERN UNIV	BATON ROUG	3	0.0	0.0	0.0	0.0	0	0	0	9	0	9	0	0	0	0	0	0	9
ALCORN A&M	LORMAN	2	0.4	0.0	0.0	1.3	0	0	0	5	0	5	0	0	0	0	0	0	5
AG TECH NC	GREENSBORO	5	0.0	0.0	0.0	0.0	0	0	0	10	0	10	0	0	0	0	0	0	10
LANGSTON UNIV	LANGSTON	2	0.9	0.4	0.0	0.3	0	0	0	9	0	9	0	0	0	0	0	0	9
SC STATE COLL	ORANGEBURG	3	0.5	0.0	0.0	0.1	0	0	0	10	0	10	0	0	7	0	0	0	17
TENN A&M IND	NASHVILLE	5	0.9	0.4	0.2	0.6	0	0	0	15	0	15	0	0	0	0	0	0	15
PRAIRIE VW A&M	PRAIRIE VI	5	1.1	0.0	0.4	0.3	0	0	0	18	0	18	0	0	10	0	0	0	29
VA STATE COLL	PETERSBURG	3	0.5	0.4	0.9	1.1	0	0	0	9	0	9	0	0	0	0	0	0	9
SUBTOTAL - OCI		44	10.9	3.7	5.5	8.3	0	0	0	177	0	177	0	0	33	19	10	32	271
FORESTRY SCH	RUSTON	7	3.2	1.8	0.5	0.9	0	0	45	0	0	45	0	0	57	0	0	0	102
FORESTRY SCH	NACOGDOCHE	8	2.1	0.6	9.8	2.7	0	0	21	0	0	21	0	0	29	0	0	0	50
SUBTOTAL - FRSTY SCH		15	5.3	2.4	10.3	3.6	0	0	66	0	0	66	0	0	86	0	0	0	152
TOTAL		4589	2101.1	1112.8	1752.3	2458.6	17616	3590	1560	816	0	23581	2005	4995	50275	6999	4268	2695	94819

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-1 SUMMARY BY STATION OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
				PROF	TECH	OTHER													
ALASKA	PALMER	18	6.4	4.5	16.6	17.2	272	24	0	0	0	295	0	0	367	0	0	16	678
ILLINOIS	URBANA	290	152.2	198.6	96.3	143.5	1353	303	41	24	0	1722	116	822	4463	857	412	124	8516
INDIANA	LAFAYETTE	317	177.0	210.7	207.0	47.6	1251	281	85	30	0	1647	353	1204	3321	1363	479	203	8571
IOWA	AMES	305	108.7	224.7	61.6	131.9	1168	374	53	132	0	1728	354	1106	3190	1210	896	12	8495
KANSAS	MANHATTAN	412	102.4	100.8	136.3	42.0	859	239	57	7	0	1162	0	0	3957	1169	282	31	6601
MICHIGAN	LANSING	412	159.6	267.0	146.1	151.8	1324	237	51	0	0	1612	453	1522	4704	324	805	173	9594
MINNESOTA	ST PAUL	293	107.4	125.0	62.8	87.6	1131	252	108	25	0	1517	131	621	3656	8	382	203	6517
MISSOURI	COLUMBIA	195	96.8	192.2	81.7	253.4	1267	277	104	117	0	1764	177	242	3935	1275	107	158	7658
NORTH DAKOTA	FARGO	219	84.5	52.1	52.8	35.6	549	187	17	0	0	754	130	48	2344	132	178	6	3592
NEBRASKA	LINCOLN	218	119.9	115.0	108.9	225.9	789	271	32	18	0	1110	505	308	3700	2805	276	303	9006
OHIO	WOODSTER	327	107.5	49.6	201.7	0.5	1572	259	91	27	0	1948	56	98	5534	0	0	0	7636
SOUTH DAKOTA	BROOKINGS	173	78.8	62.7	30.1	44.6	581	213	40	0	0	833	14	92	1801	214	348	0	3302
WISCONSIN	MADISON	441	145.4	251.2	89.0	60.2	1212	293	106	31	0	1643	285	2183	4554	0	704	272	9641
SUBTOTAL - SAES		3620	1446.6	1854.1	1290.9	1241.81	3328	3210	785	411	0	17735	2574	8246	45526	9357	4869	1501	89807
LINCOLN UNIV	JEFFERSON	4	0.8	0.3	0.6	0.7	0	0	0	9	0	9	0	105	0	0	0	8	122
SUBTOTAL - OCI		4	0.8	0.3	0.6	0.7	0	0	0	9	0	9	0	105	0	0	0	8	122
FORESTRY SCH	COLLEGE	2	0.0	0.0	0.0	0.0	0	0	73	0	0	73	0	0	75	0	0	0	148
FORESTRY SCH	CARBONDALE	17	2.9	0.3	1.8	1.5	0	0	31	0	0	31	0	0	42	0	0	0	73
FORESTRY SCH	ANN ARBOR	10	1.3	2.0	0.9	0.3	0	0	50	0	0	50	0	0	0	0	0	0	50
FORESTRY SCH	HOUGHTON	12	0.0	0.0	3.3	0.4	0	0	33	0	0	33	0	0	35	0	0	0	67
SUBTOTAL - FRSTY SCH		41	4.2	2.3	6.0	2.2	0	0	187	0	0	187	0	0	152	0	0	0	338
TOTAL		3665	1451.6	1856.7	1297.5	1244.7	3328	3210	785	411	0	17735	2574	8246	45526	9357	4869	1501	89807

SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-1 SUMMARY BY STATION OF 1971 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
				PROF	TECH	OTHER													
ARIZONA	TUCSON	250	109.7	66.4	91.1	78.2	422	246	29	61	0	759	108	362	3095	0	307	33	4664
CALIFORNIA	BERKELEY	702	510.5	332.0	693.9	469.6	1274	435	133	108	0	1950	610	4201	22431	13	1360	779	31343
COLORADO	FT COLLINS	208	81.0	53.3	52.2	32.1	549	335	101	0	0	985	0	0	1769	133	0	0	2886
HAWAII	HONOLULU	190	82.8	19.8	47.4	108.9	370	132	32	1	0	535	32	279	2929	0	111	74	3960
IDAH0	MOSCOW	177	70.8	35.1	21.7	43.1	459	188	0	0	0	647	40	0	1359	79	280	23	2428
MONTANA	BOZEMAN	226	79.6	48.5	45.7	123.4	483	229	0	0	0	712	92	187	1536	610	127	120	3383
NEVADA	RENO	100	42.1	17.9	26.8	11.4	327	129	28	0	0	484	18	144	593	88	27	69	1421
NEW MEXICO	UNIV PARK	174	62.2	7.7	40.3	79.5	445	130	47	45	0	666	86	226	939	76	16	18	2027
OREGON	CORVALLIS	337	136.0	140.7	74.1	204.3	638	325	0	14	0	978	35	1536	2505	186	657	63	5959
UTAH	LOGAN	176	56.4	45.6	23.7	20.7	409	239	54	0	0	702	115	287	1034	16	103	46	2302
WASHINGTON	PULLMAN	366	133.2	54.5	152.8	292.4	743	410	66	16	0	1235	87	174	2916	437	609	113	5572
WYOMING	LARAMIE	119	53.9	7.7	24.1	25.0	376	190	41	0	0	607	3	141	1236	0	21	62	2069
SUBTOTAL - SAES		3025	1418.2	829.2	1293.8	1488.6	6495	2988	531	245	0	10260	1226	7537	42342	1638	3618	1400	68014
FORESTRY SCH	FLAGSTAFF	7	0.7	1.4	0.0	0.0	0	0	22	0	0	22	0	0	47	0	0	0	68
FORESTRY SCH	ARCATA	11	2.3	0.4	2.4	0.0	0	0	15	0	0	15	0	0	18	0	0	3	36
FORESTRY SCH	MOSCOW	47	11.9	21.1	4.9	1.5	0	0	125	0	0	125	0	147	247	0	15	36	570
FORESTRY SCH	MISSOULA	13	5.3	1.2	4.9	1.9	0	0	68	0	0	68	0	0	82	0	0	0	150
FORESTRY SCH	CORVALLIS	95	30.6	20.7	10.0	1.2	0	0	144	0	0	144	10	162	826	49	13	97	1301
FORESTRY SCH	SEATTLE	54	12.3	21.8	3.6	13.8	0	0	57	0	0	57	43	524	14	13	112	22	785
SUBTOTAL - FRSTY SCH		227	63.1	66.6	25.8	18.4	0	0	431	0	0	431	53	833	1234	62	140	158	2910
TOTAL		3252	1481.3	895.8	1319.6	1507.0	6496	2988	531	244	0	10689	1278	8371	43573	1699	3756	1558	70924